

Figure 1

Coordination Interfaces

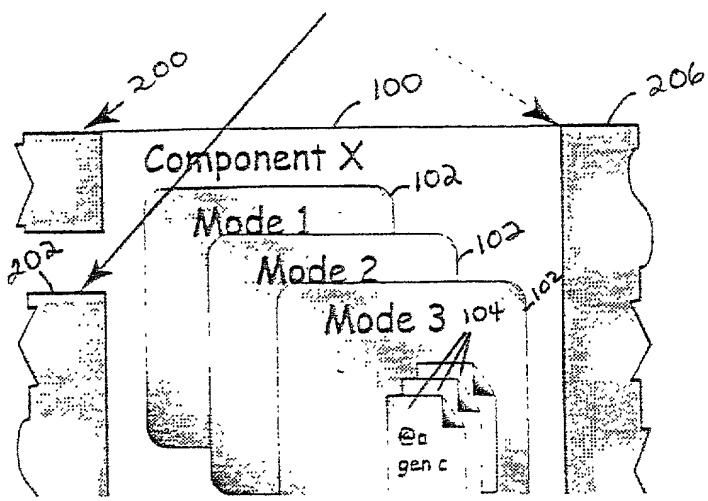


Figure 2

Token successor

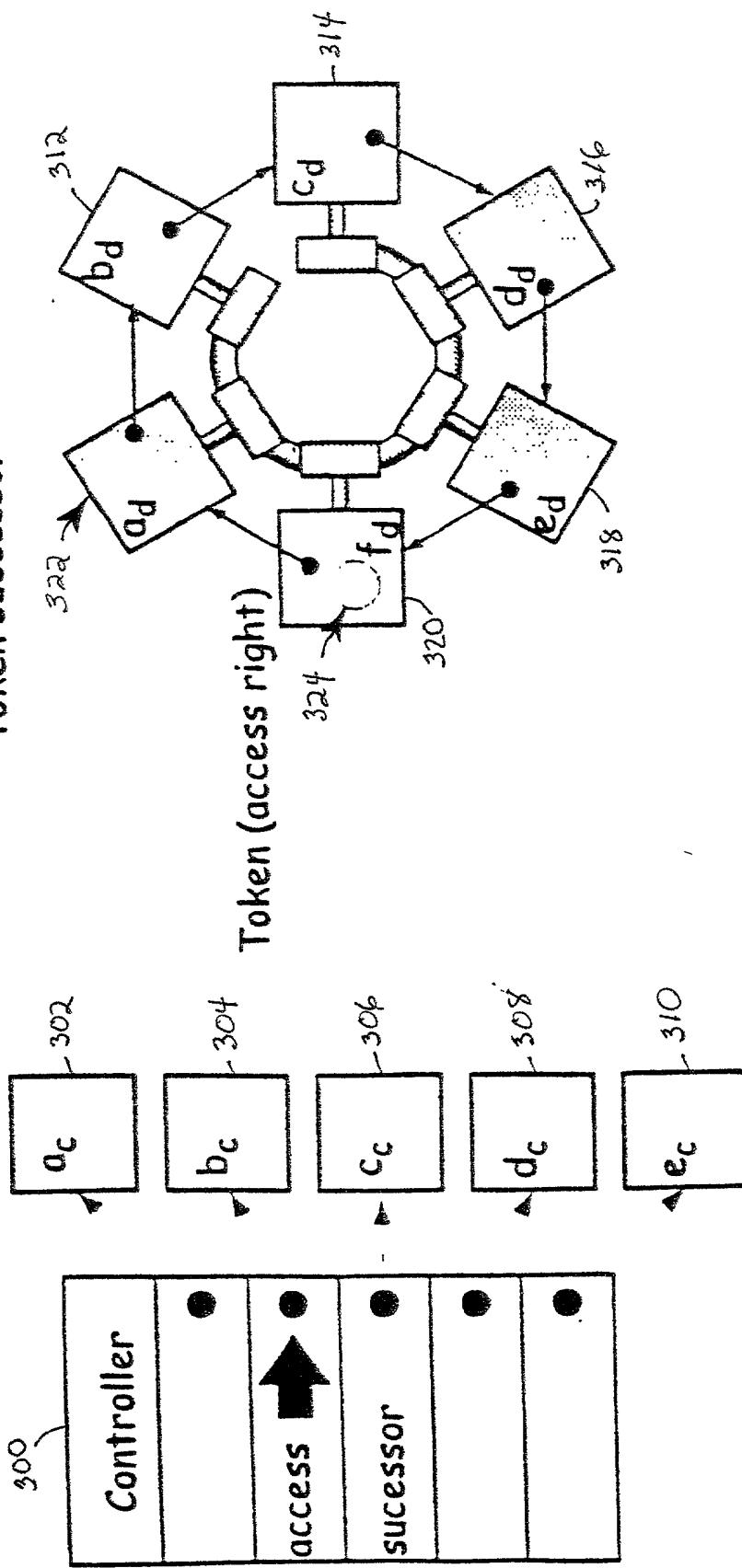


Figure 3A

Figure 3B

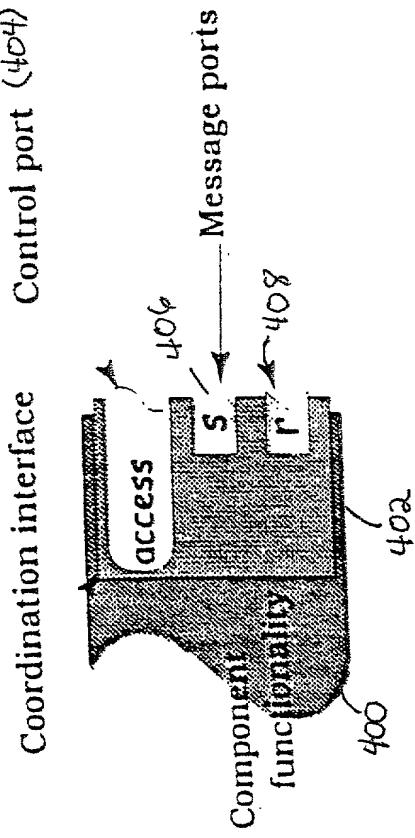


Figure 4A

Figure 4B

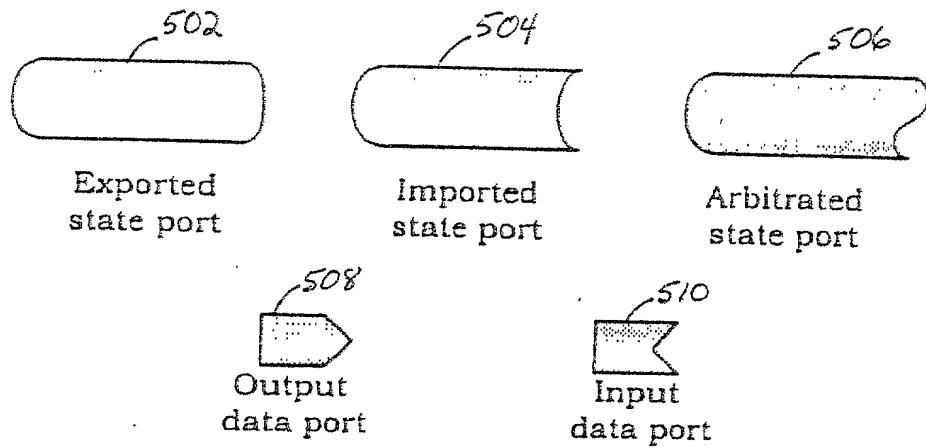


Figure 5

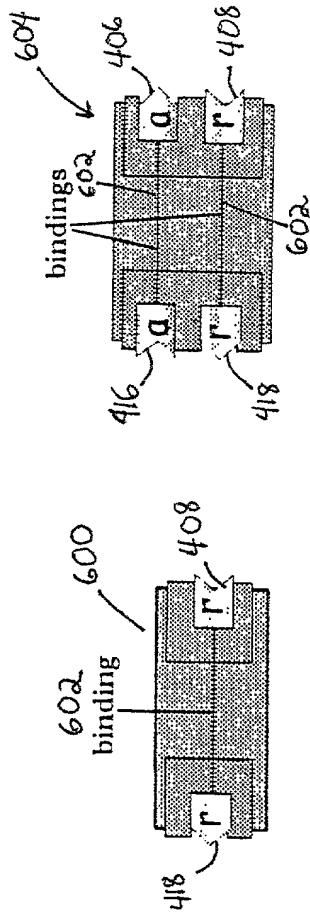


Figure 6A

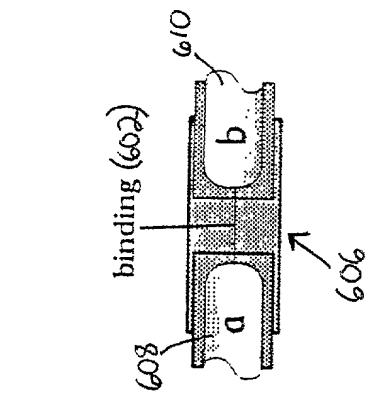


Figure 6B

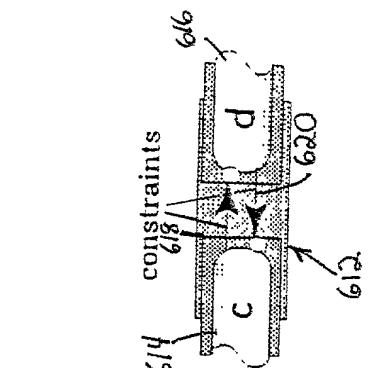


Figure 6C



Figure 6D

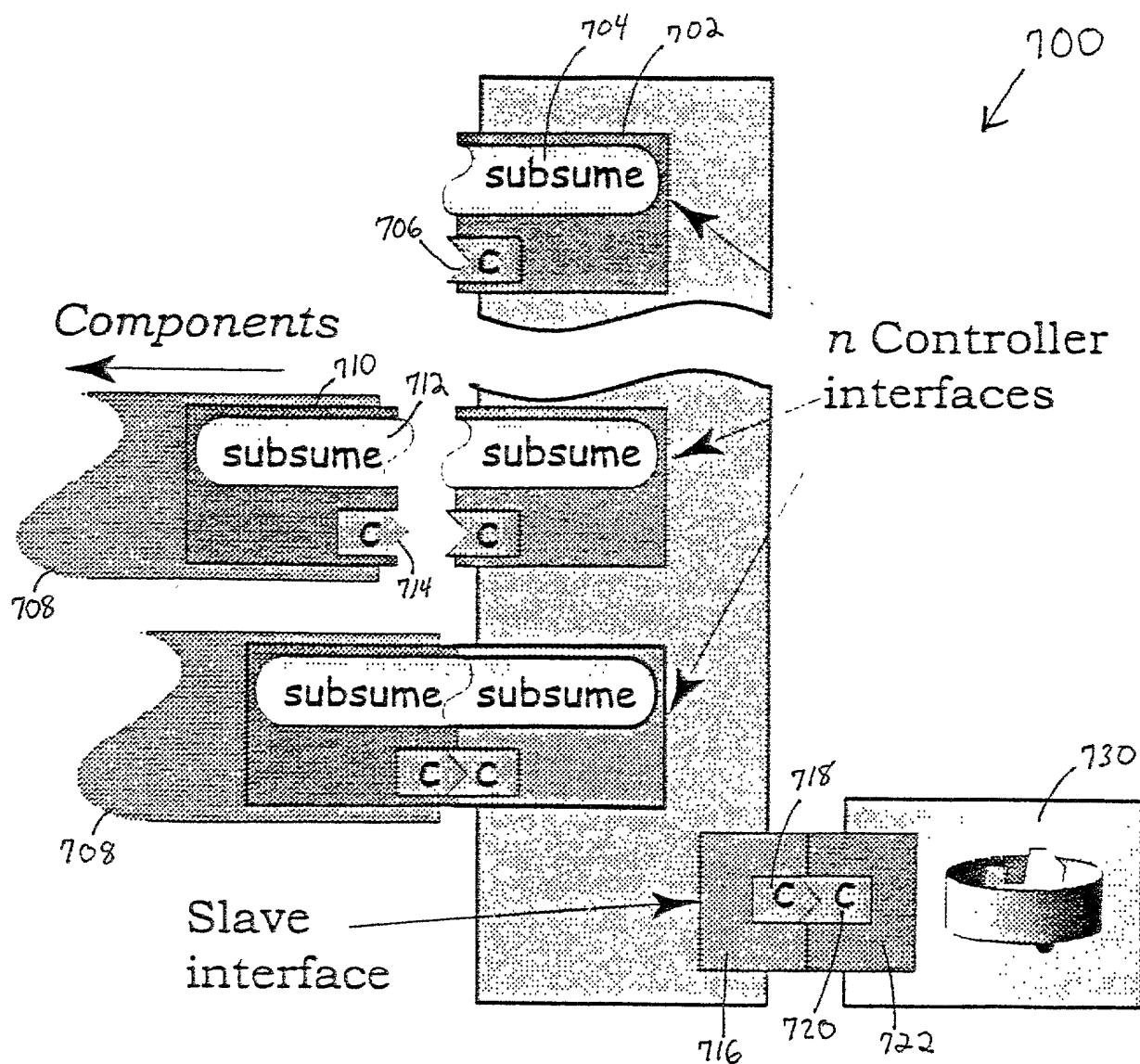


Figure 7

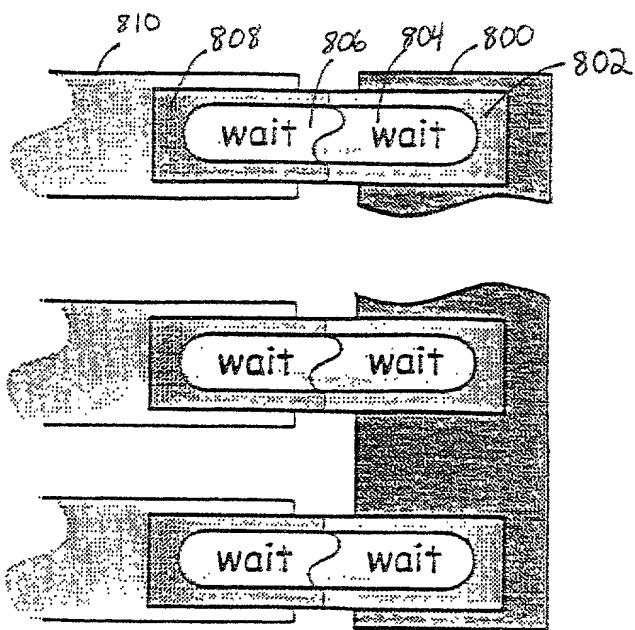


Figure 8

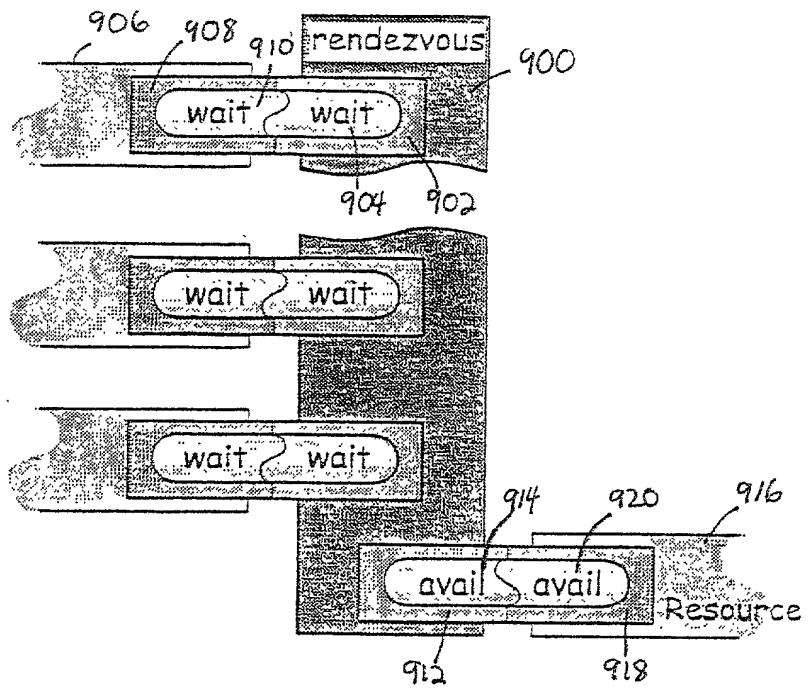


Figure 9

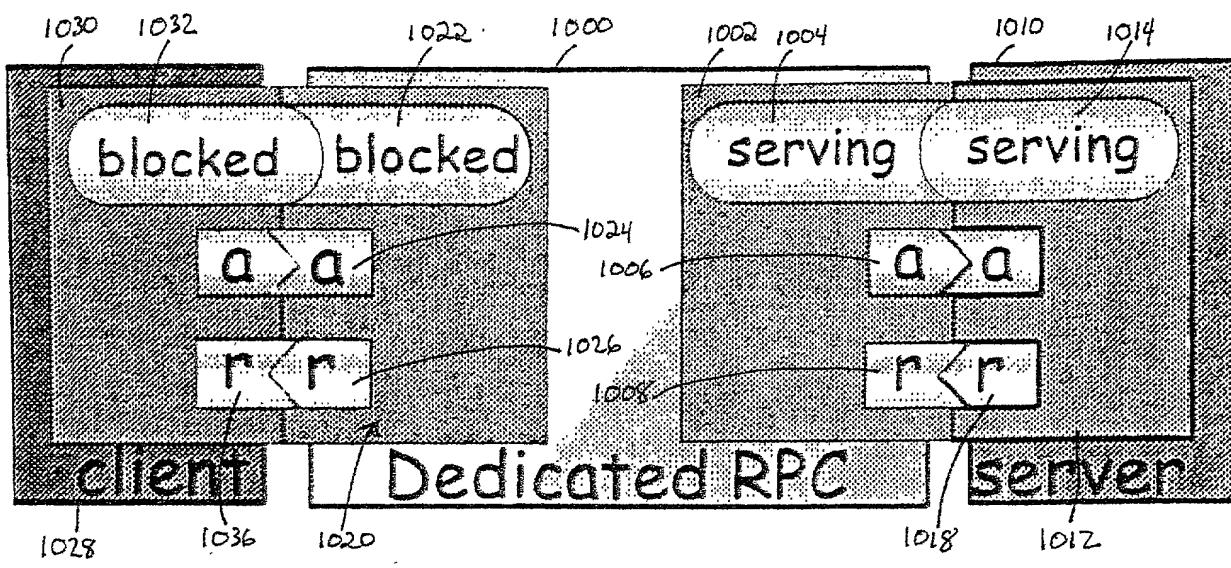


Figure 10

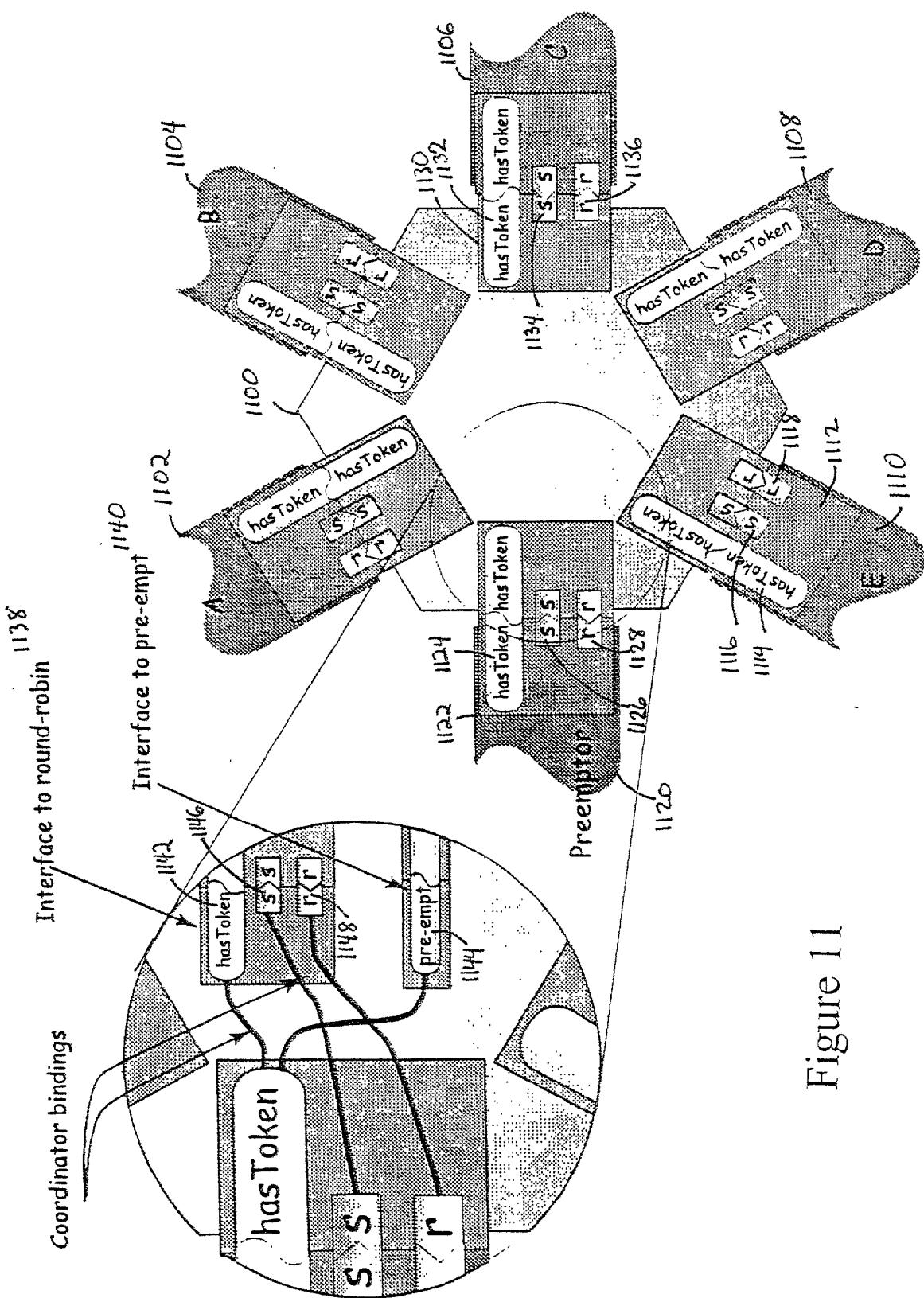


Figure 11

Figure 12B

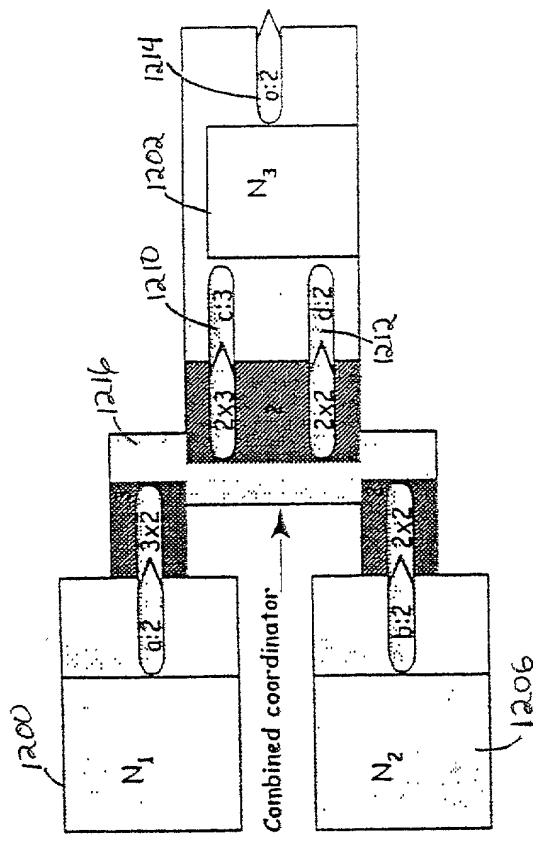
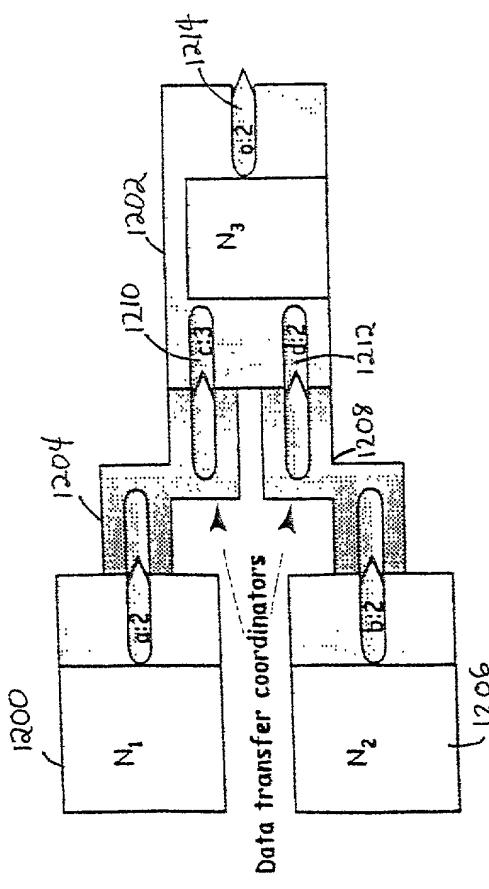


Figure 12A



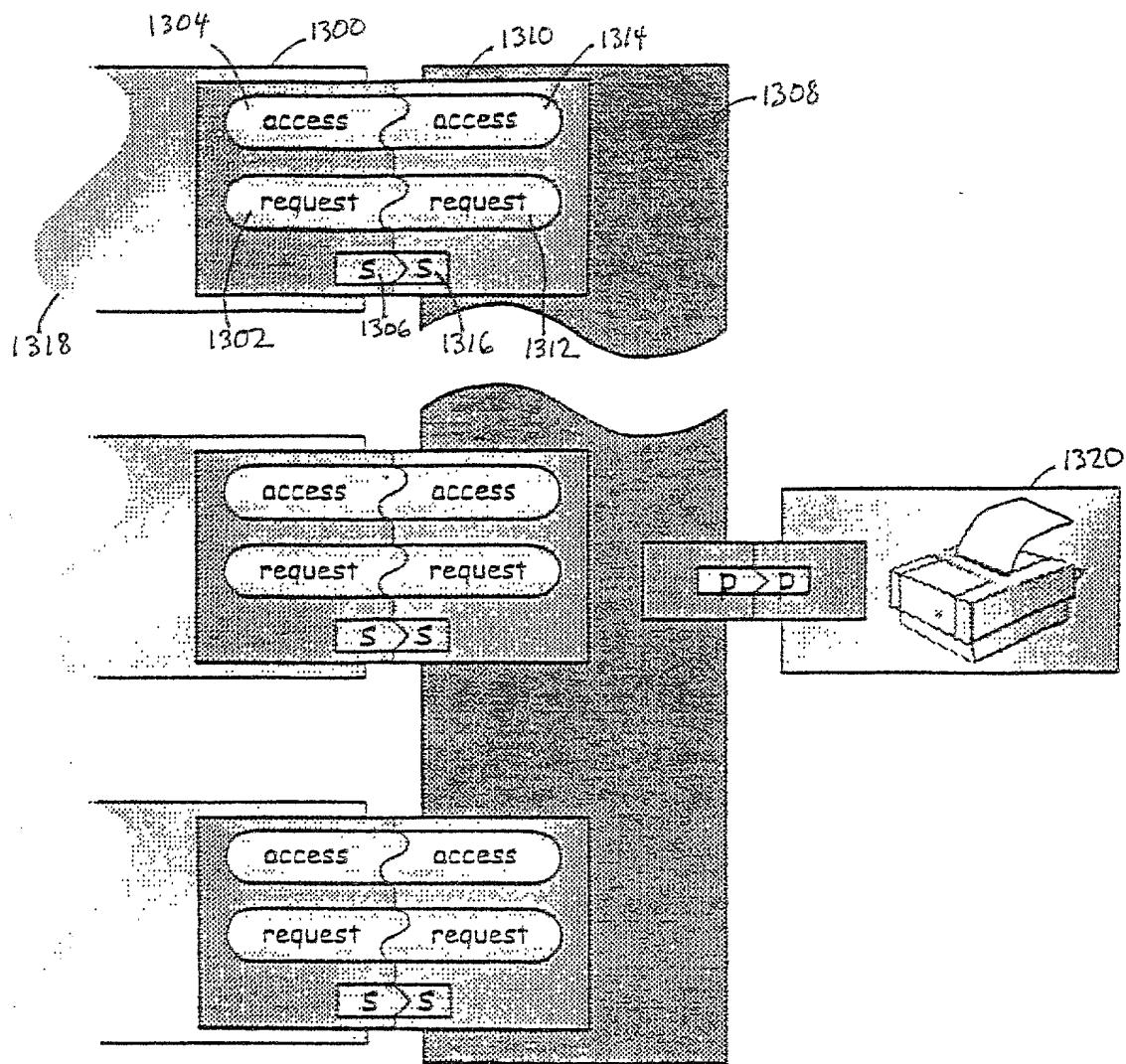


Figure 13

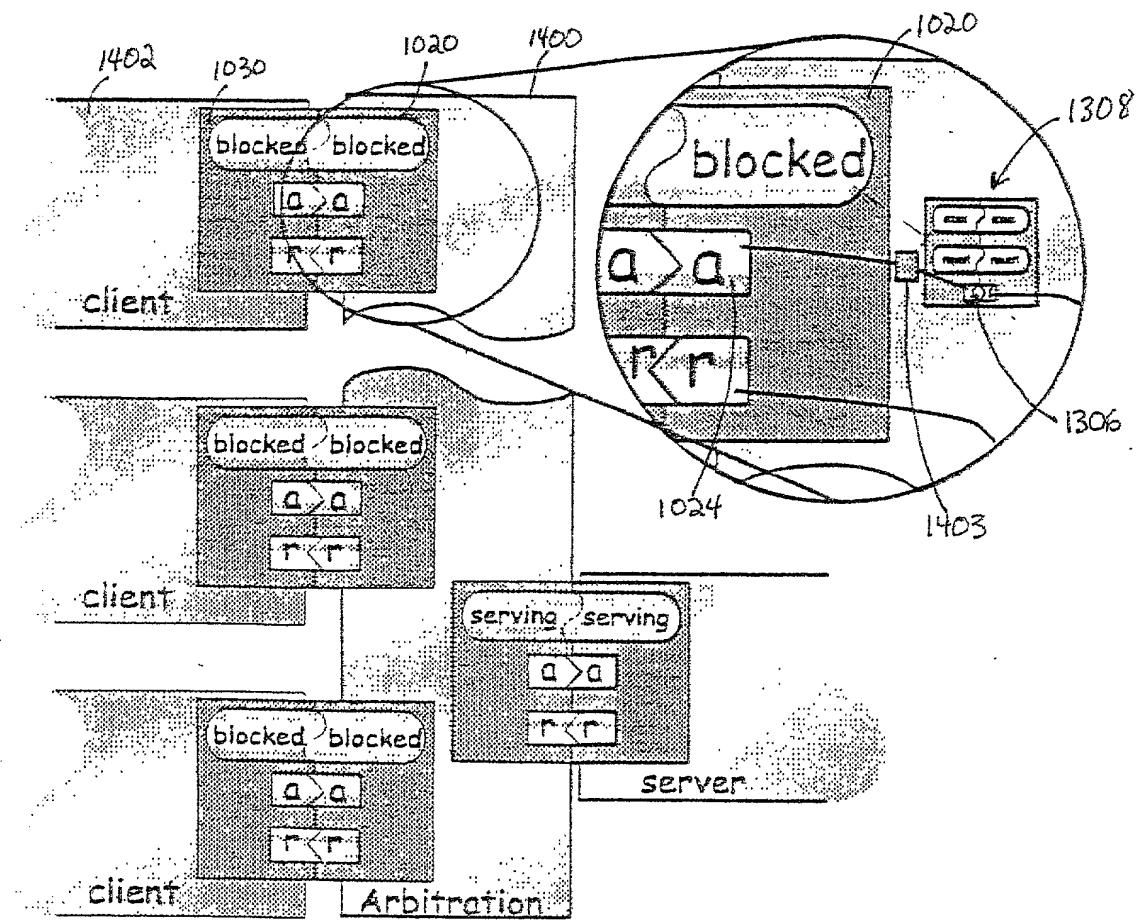


Figure 14

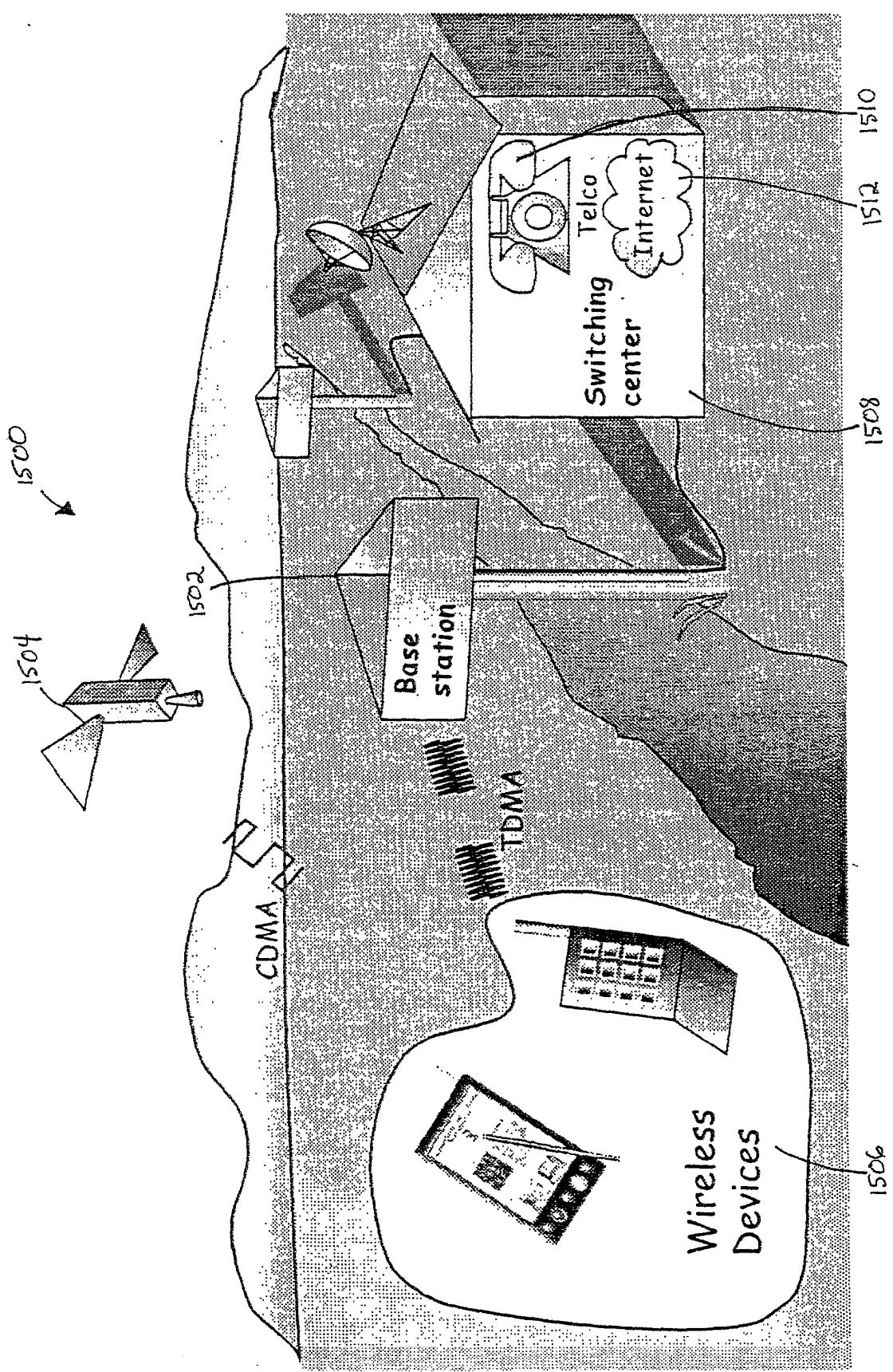


Figure 15

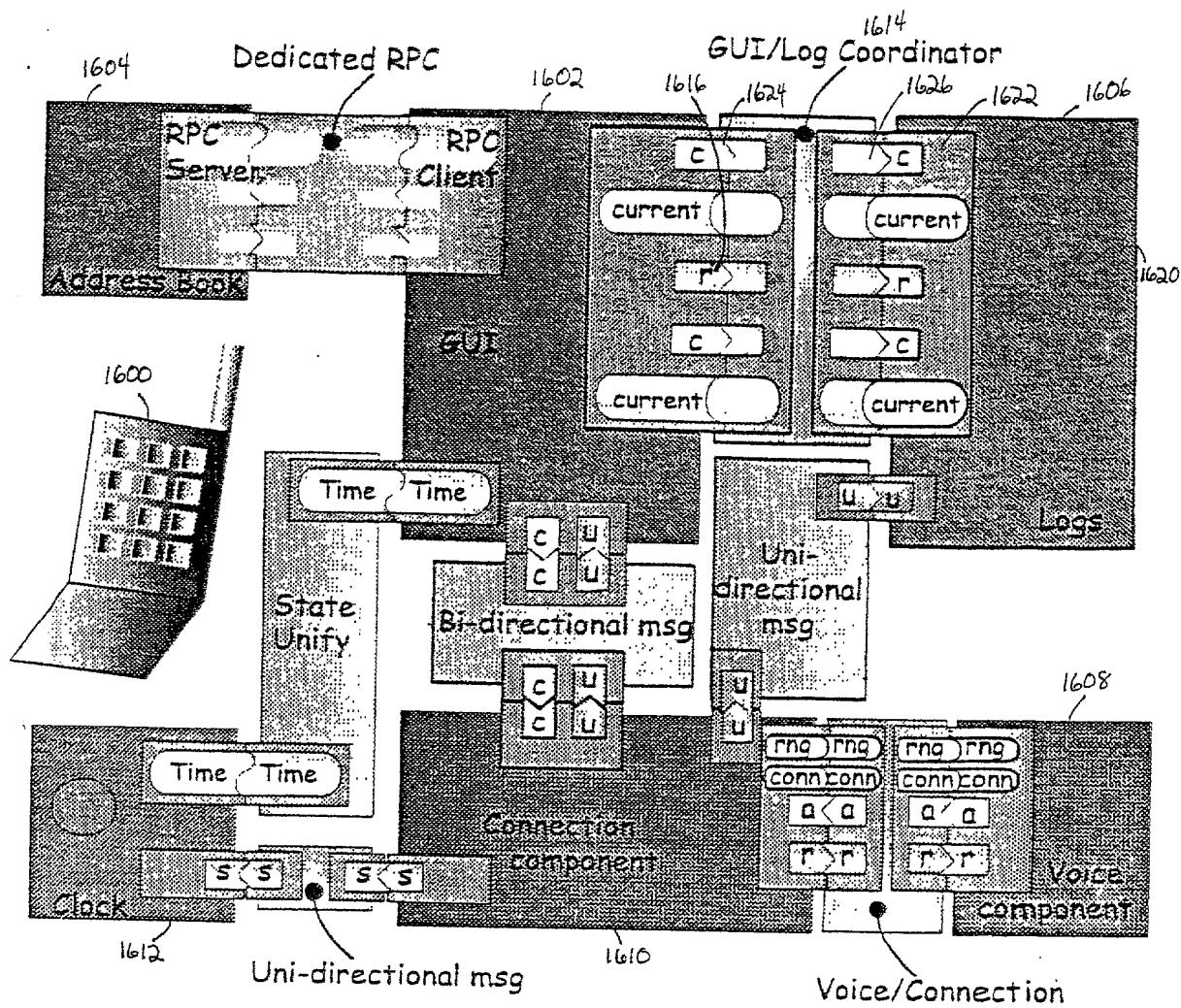


Figure 16

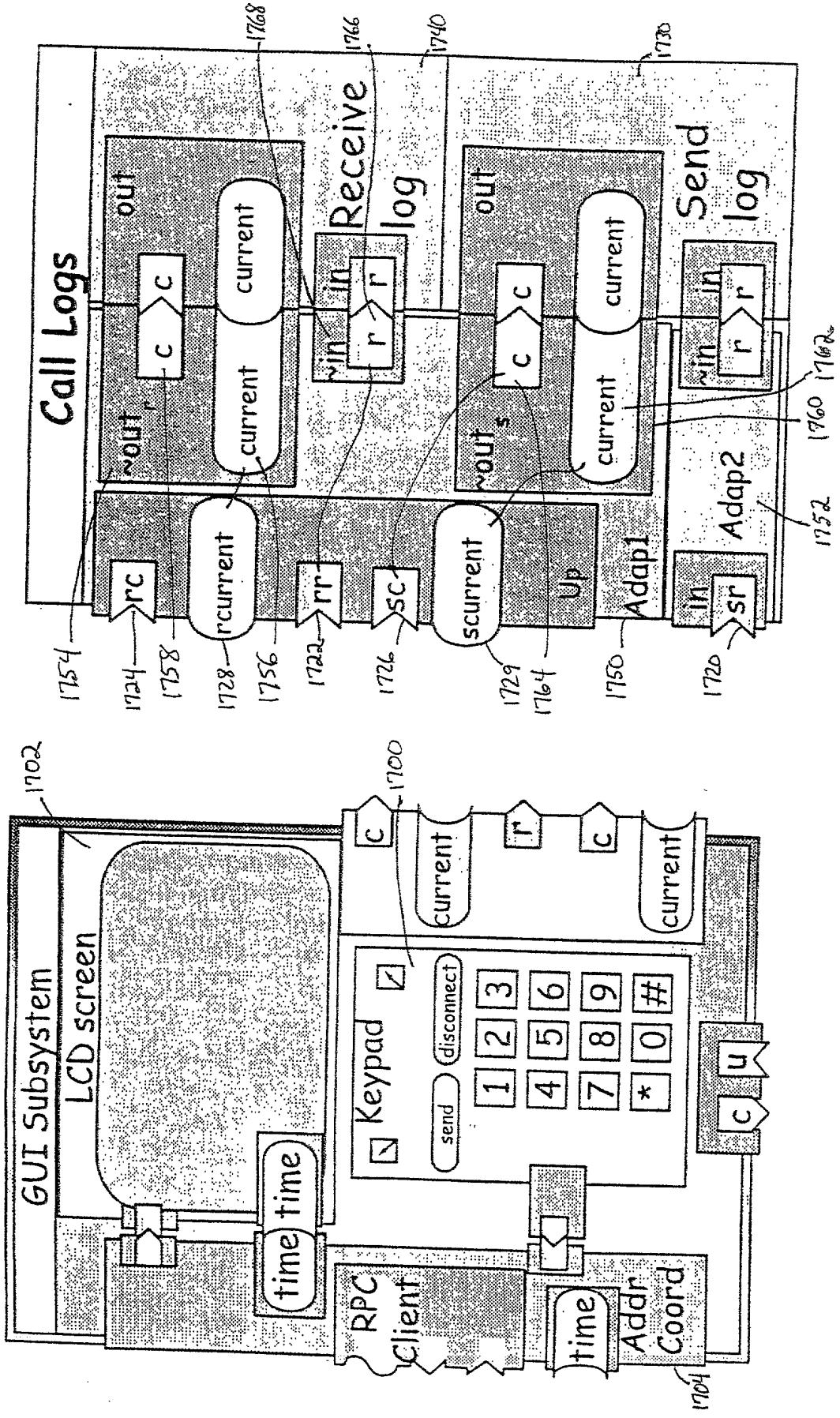


Figure 17A

Figure 17B

Figure 18A

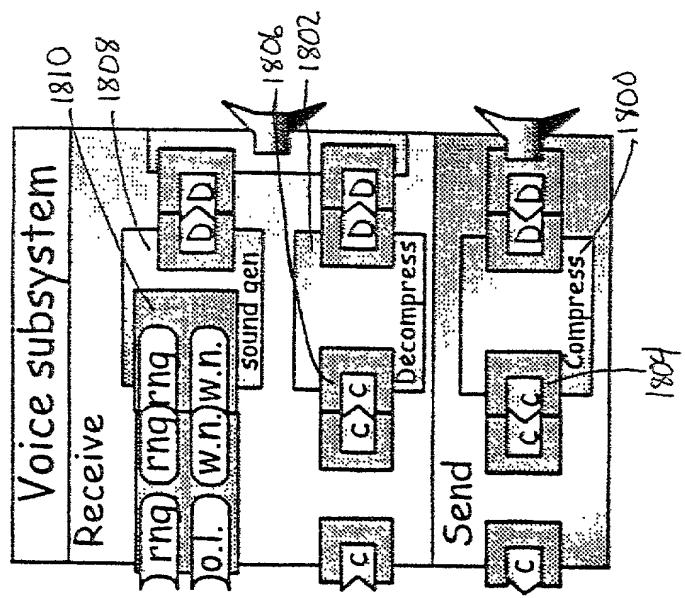
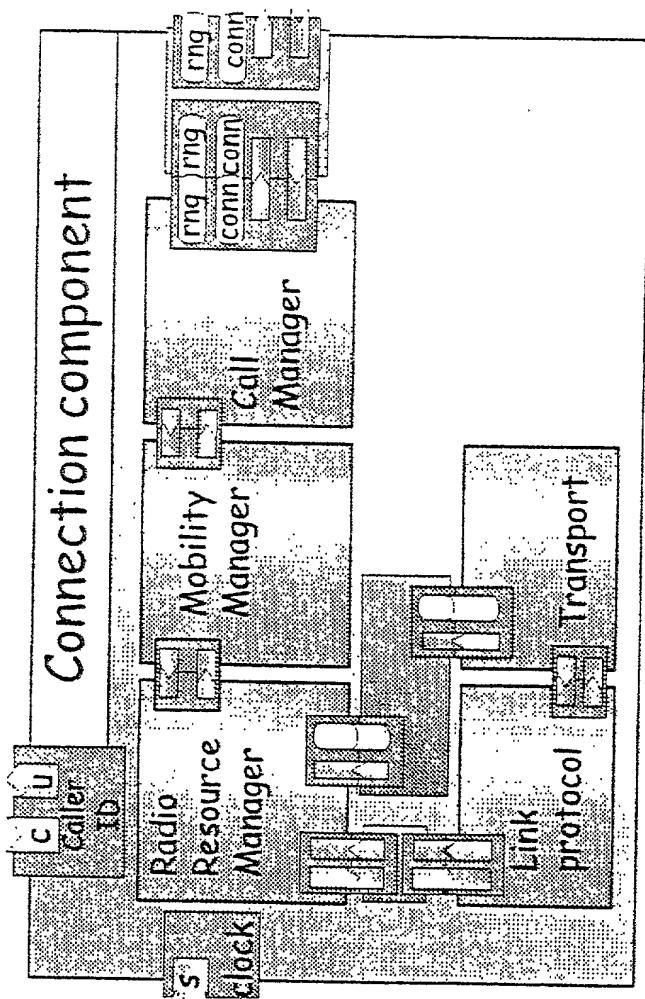


Figure 18B



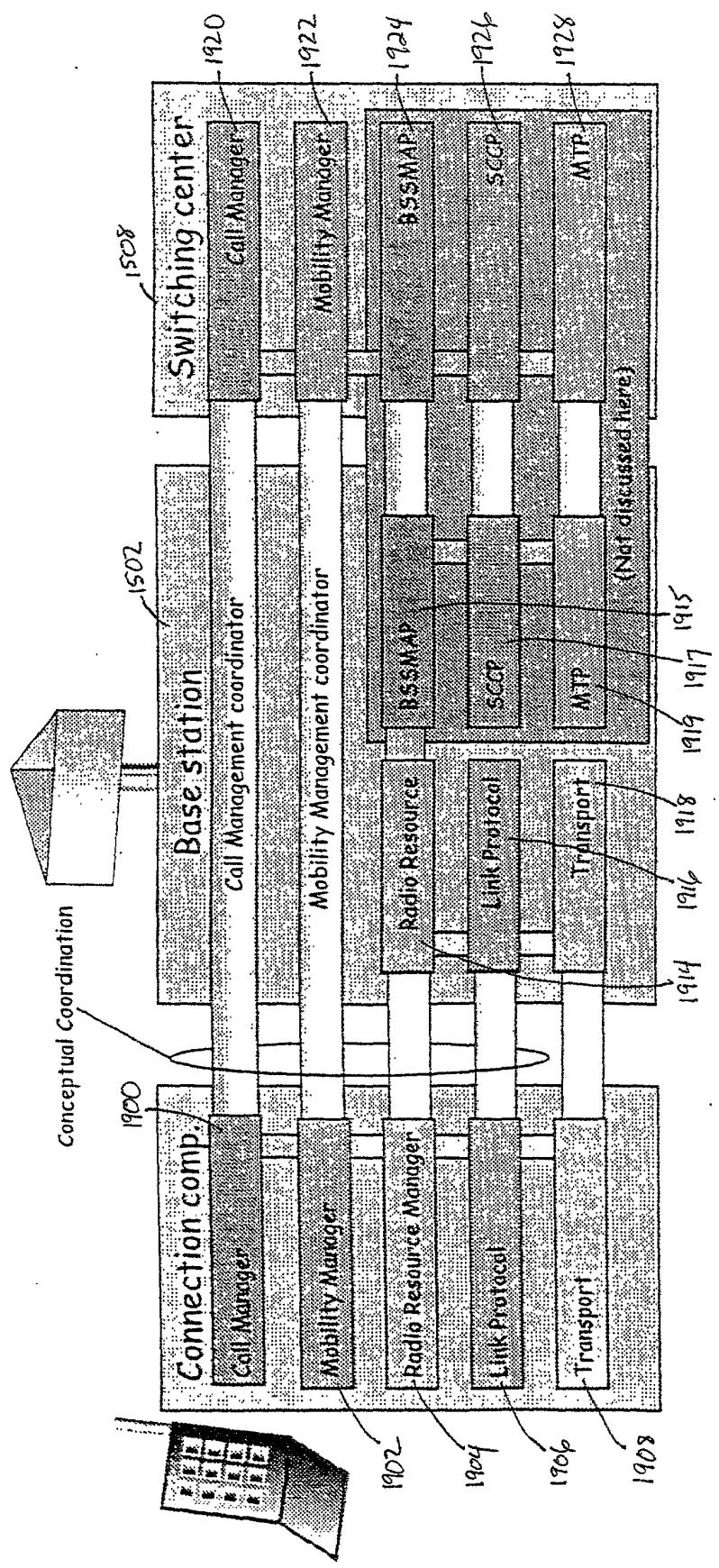


Figure 19

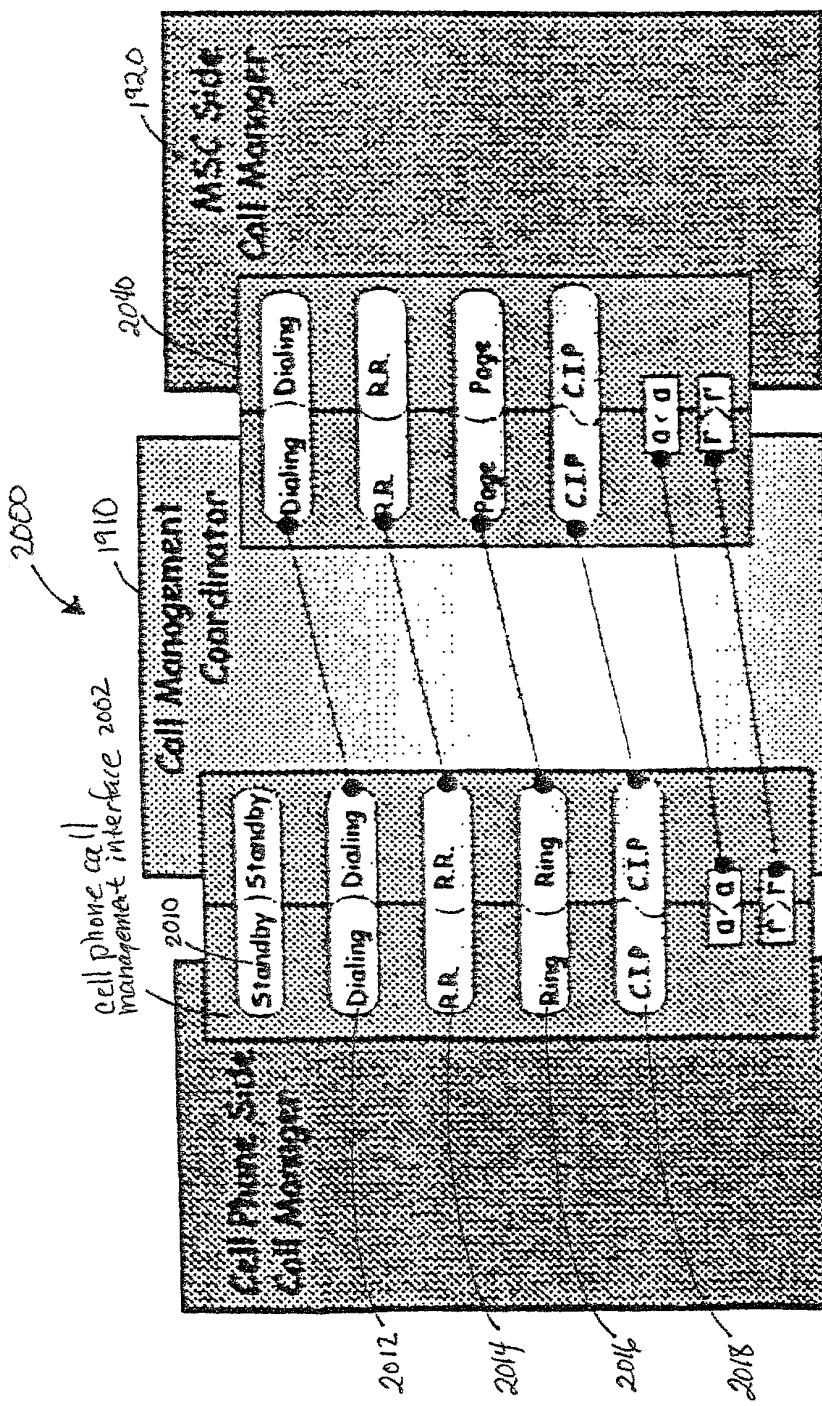


Figure 20

Figure 21B

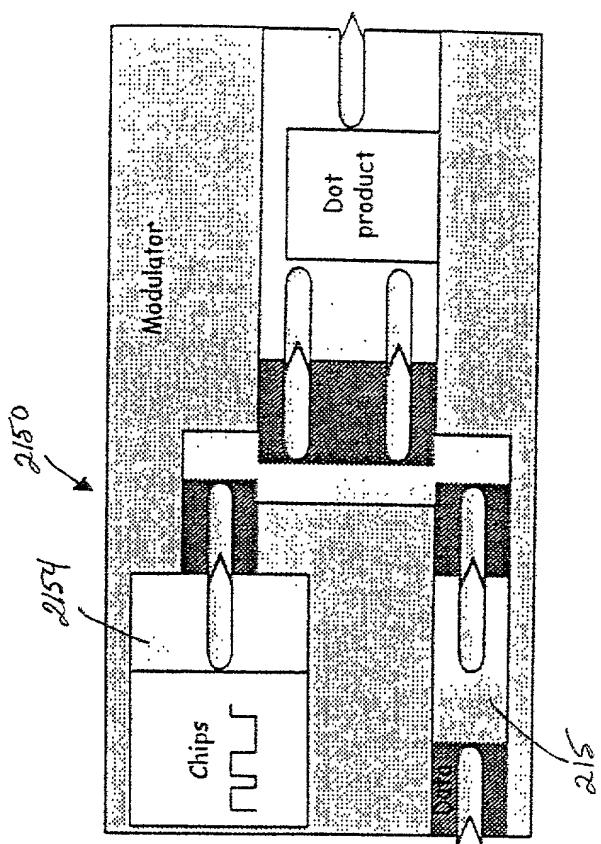
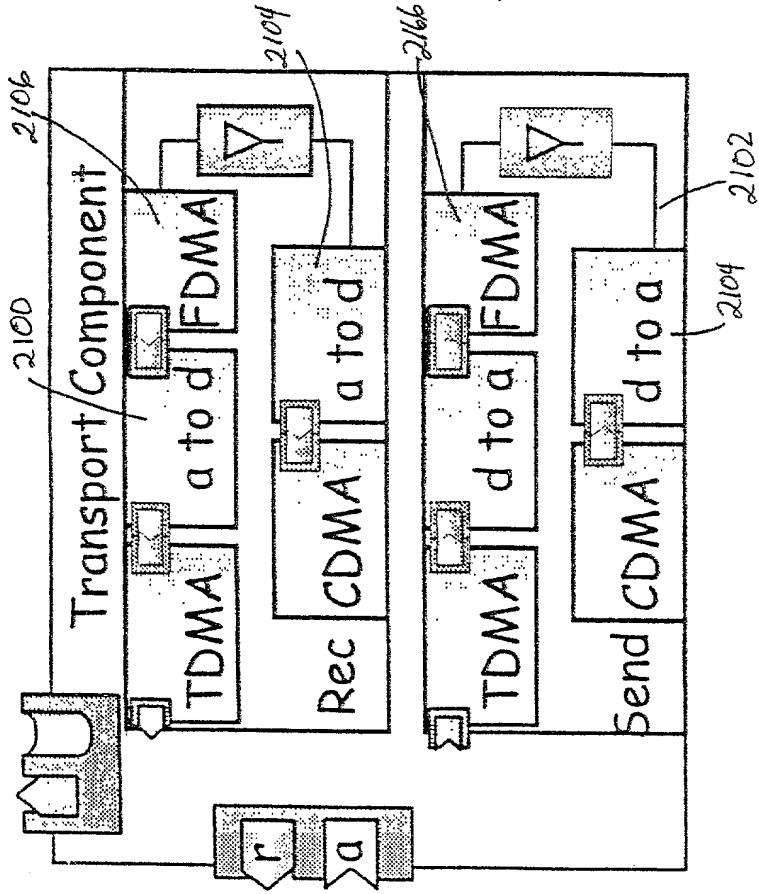


Figure 21A



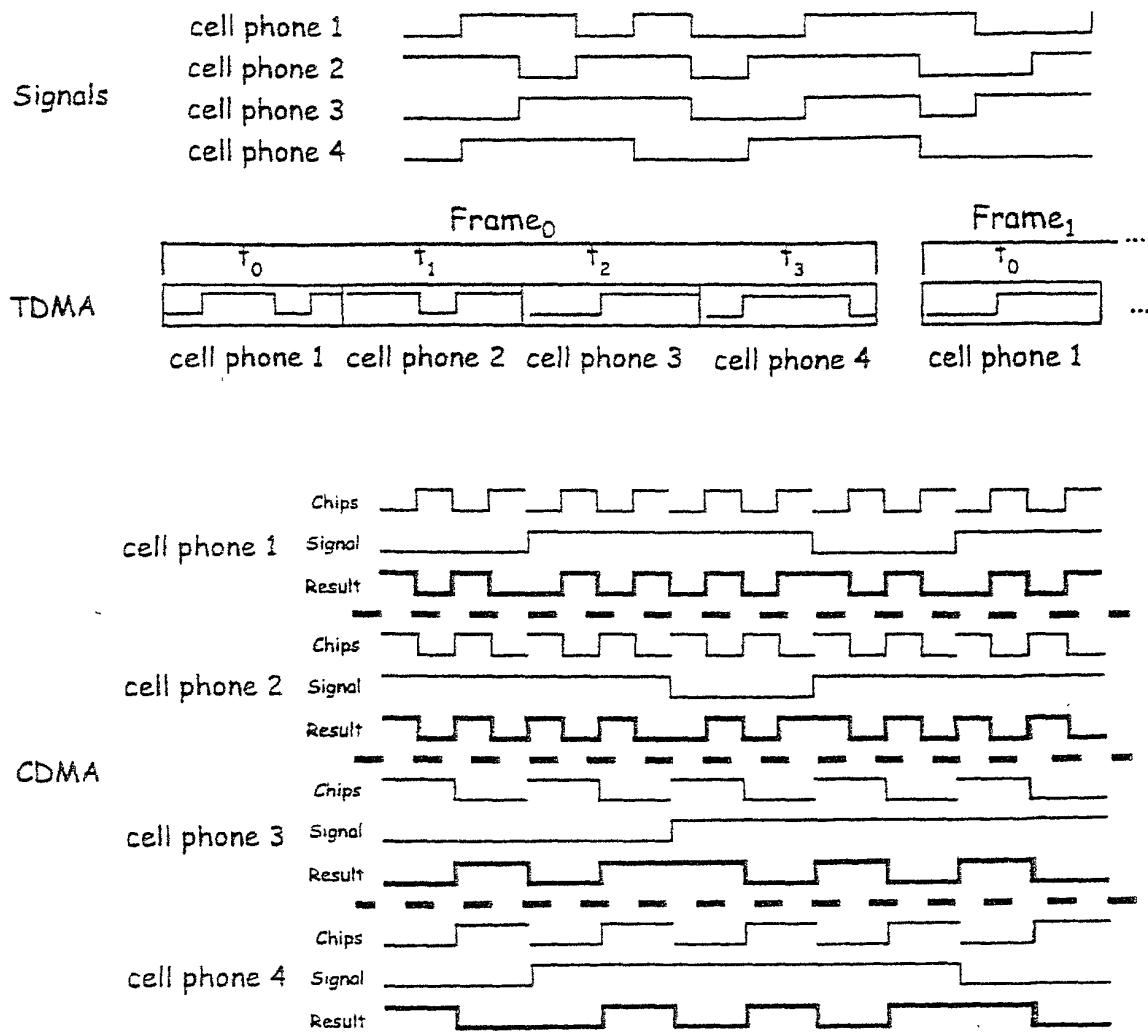


Figure 22

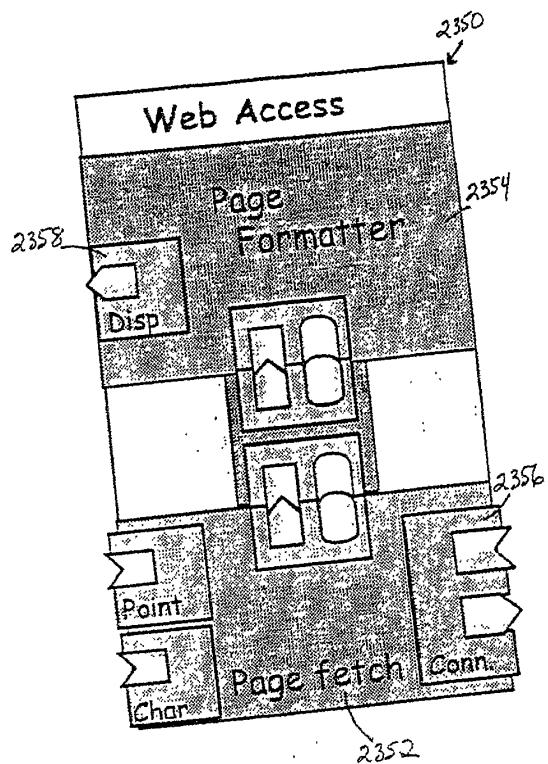
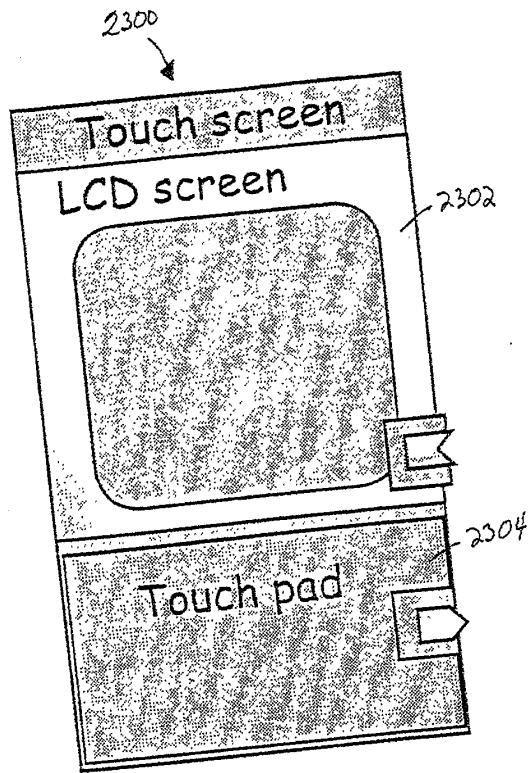


Figure 23A

Figure 23B

Figure 24B

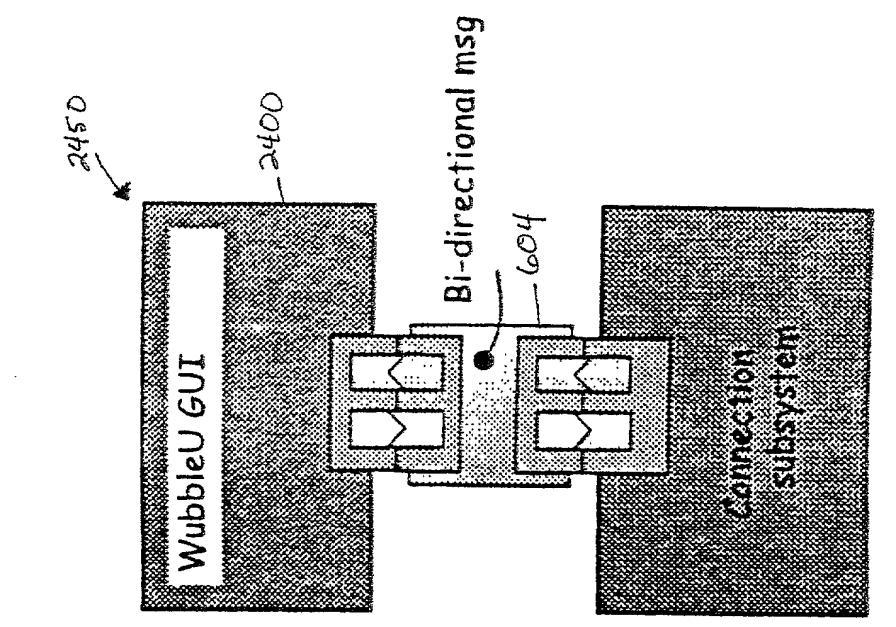
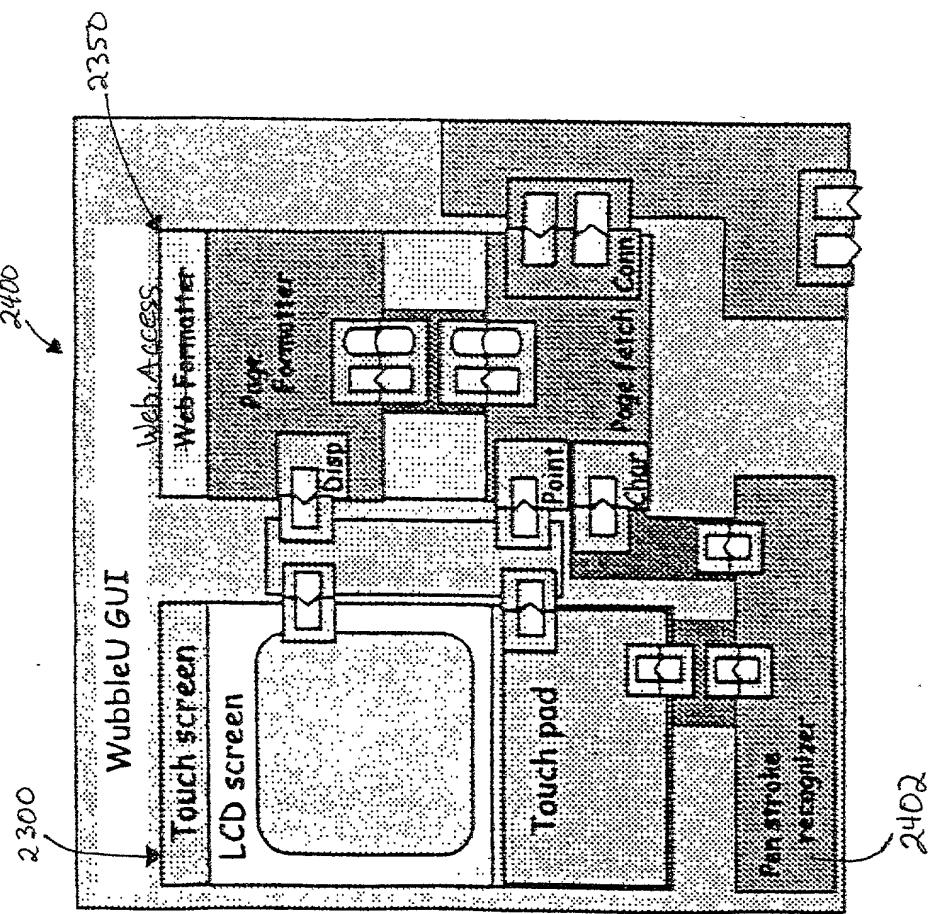


Figure 24A



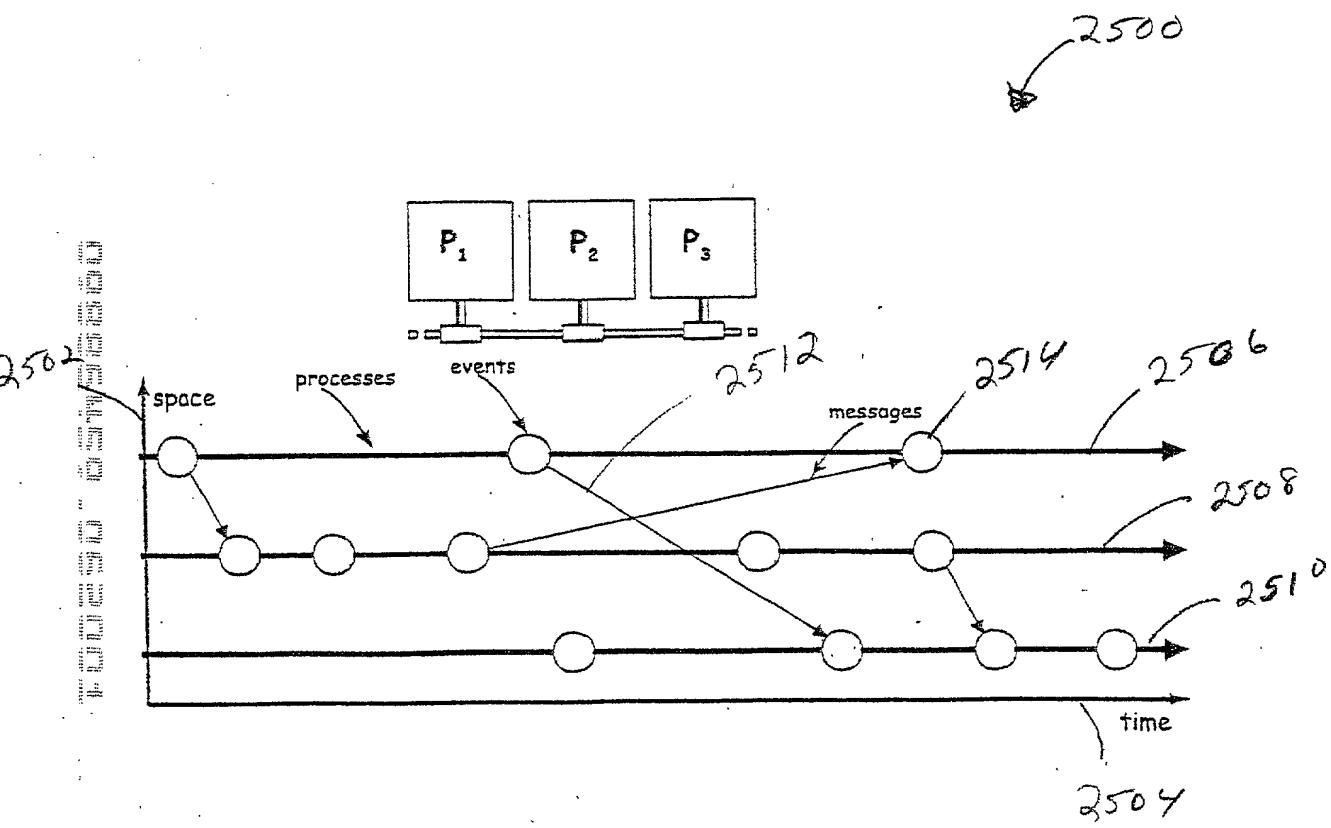


Figure 25

(prior art)

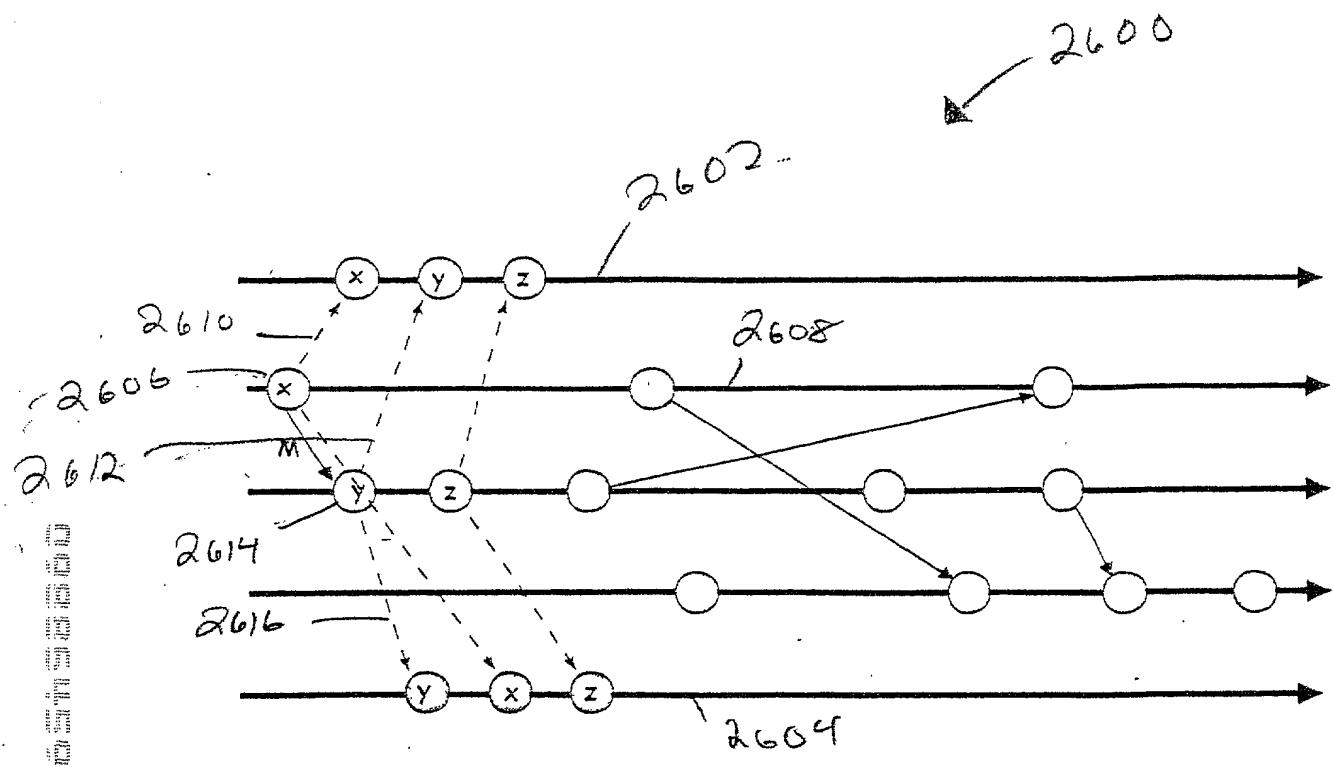


Figure 26

(prior art)

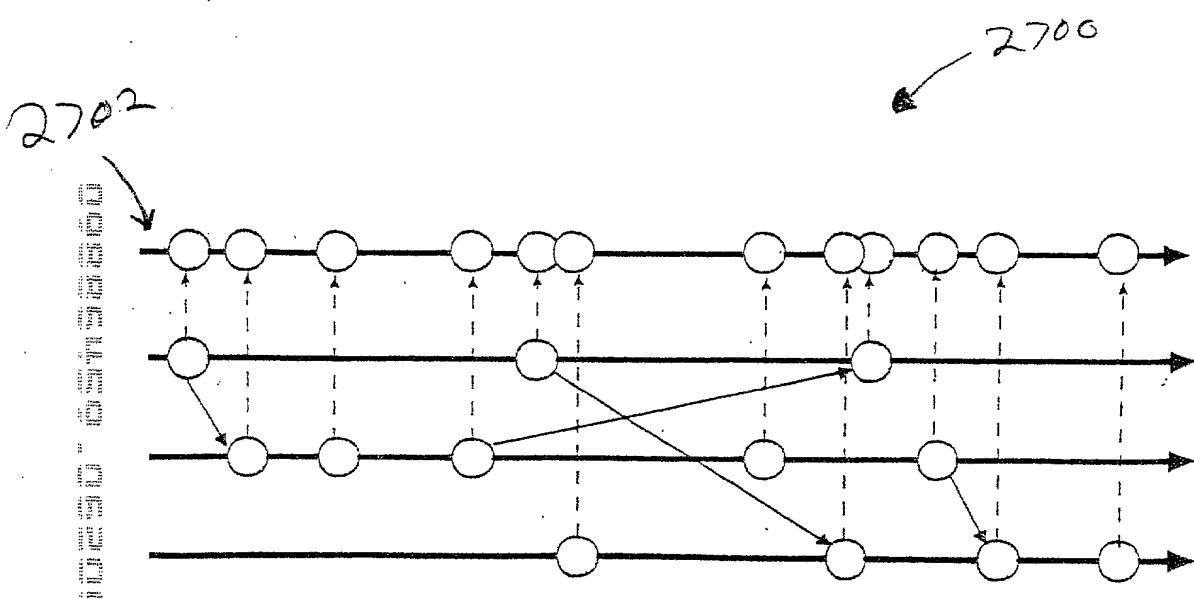


Figure 27

(prior art)

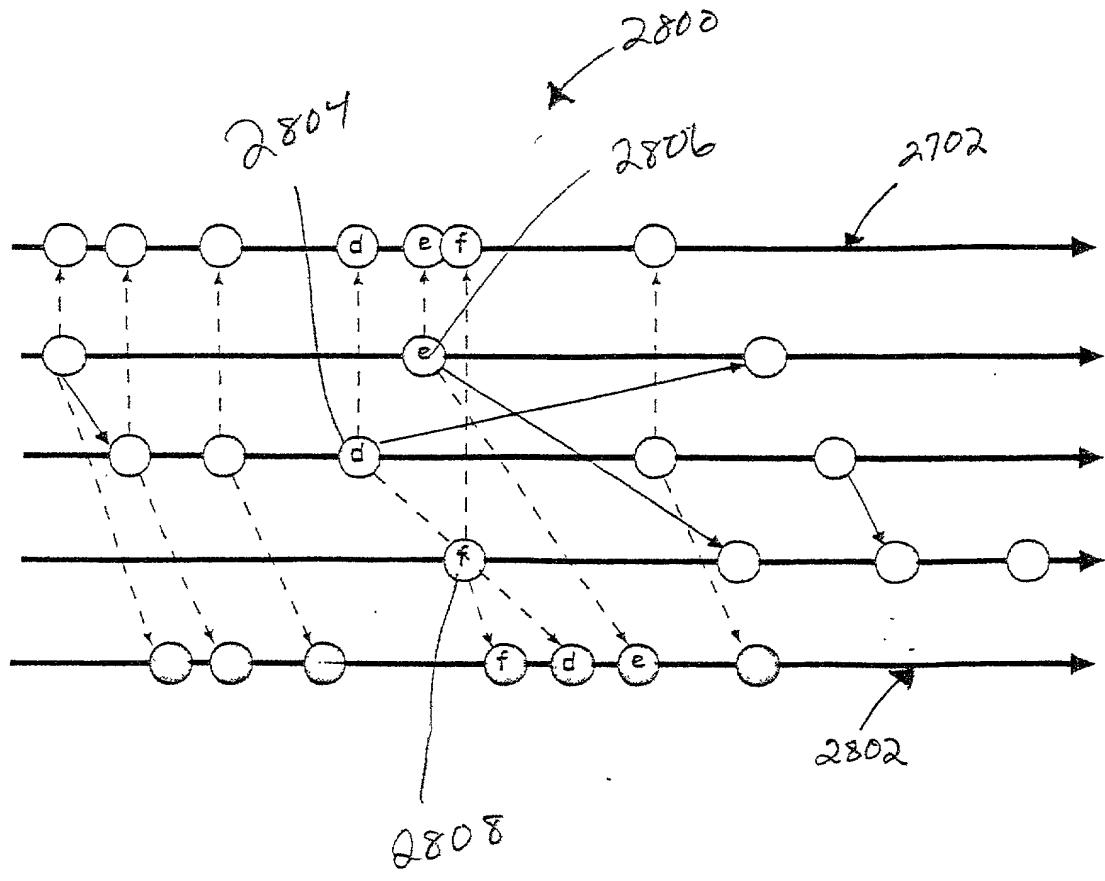


Figure 28

(prior art)

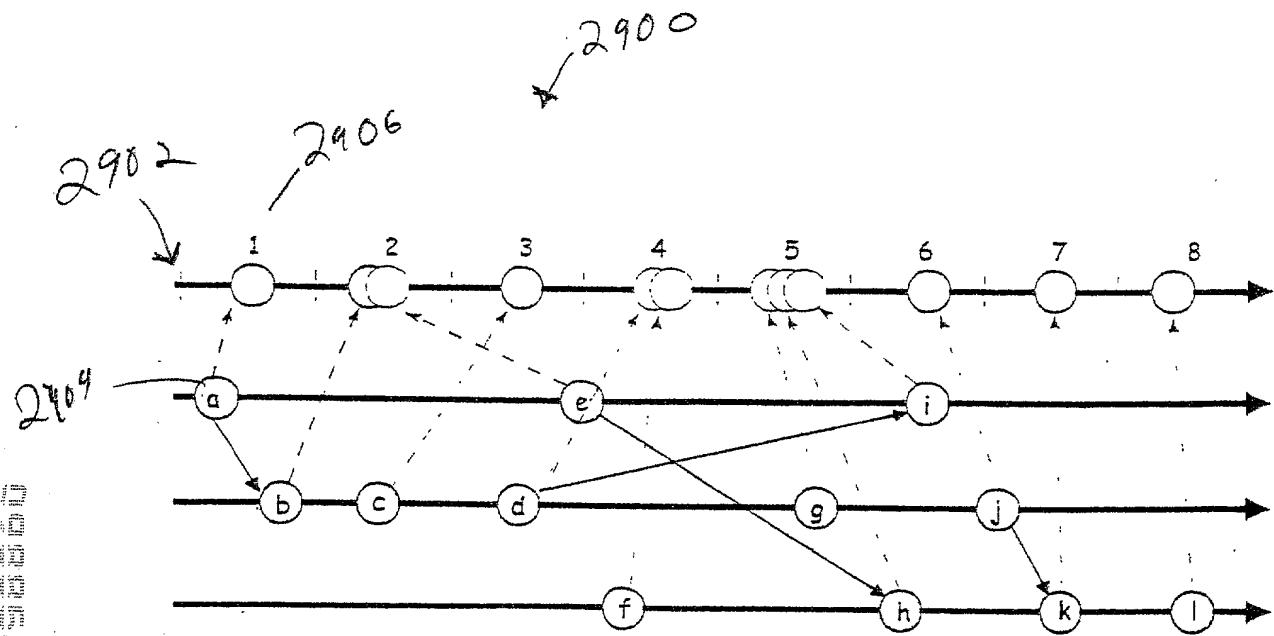


Figure 29

(prior art)

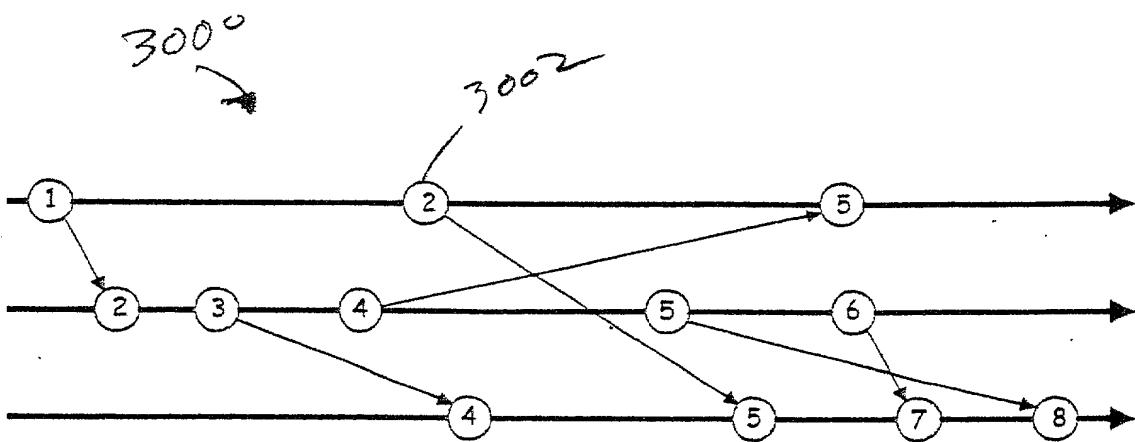


Figure 30

(prior art)

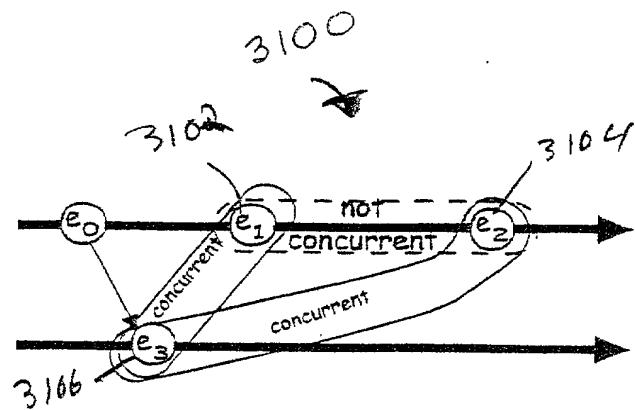


Figure 31

(prior art)

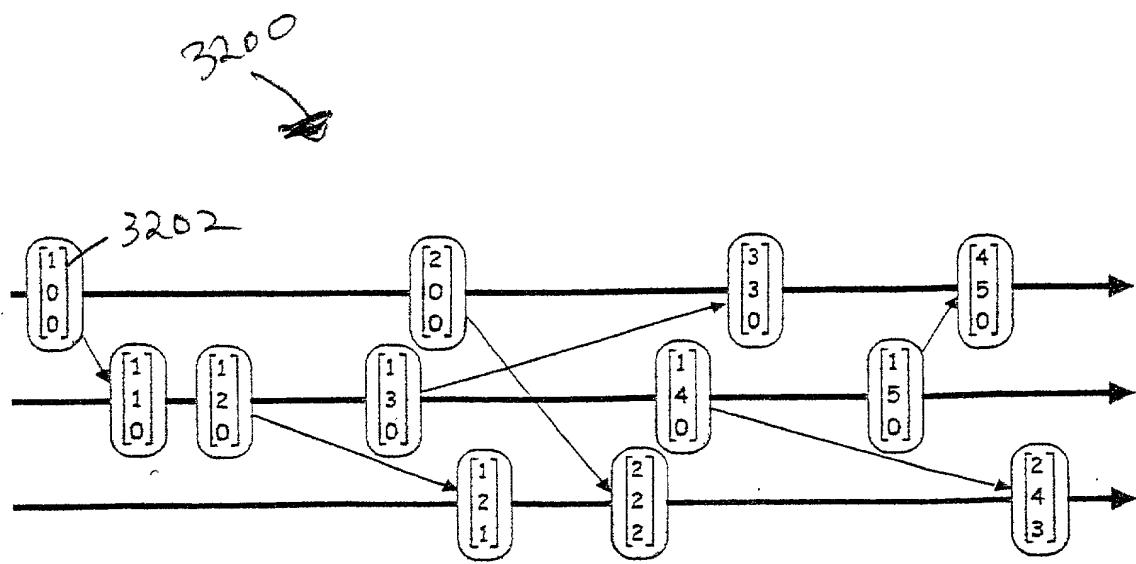


Figure 32

(prior art)

3300

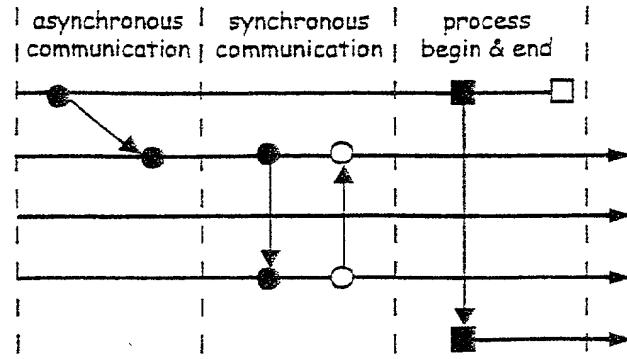


Figure 33

(prior art)

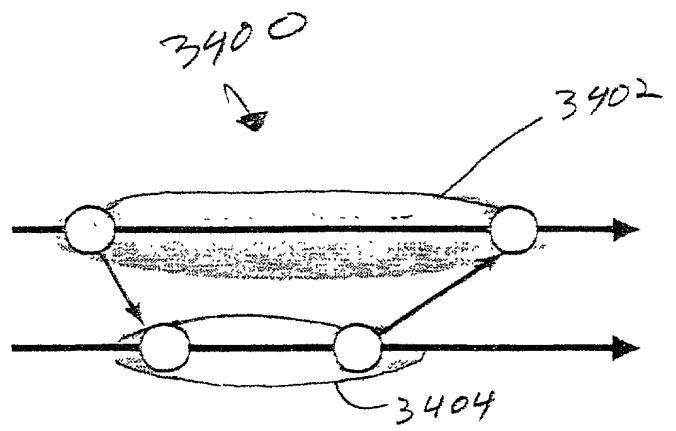


Figure 34

(prior art)

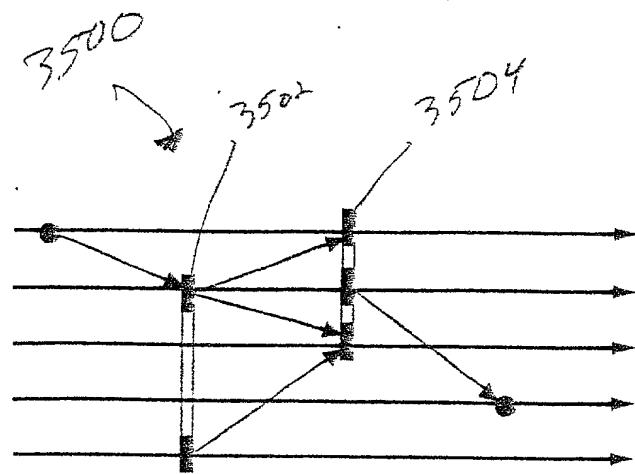


Figure 35

(prior art)

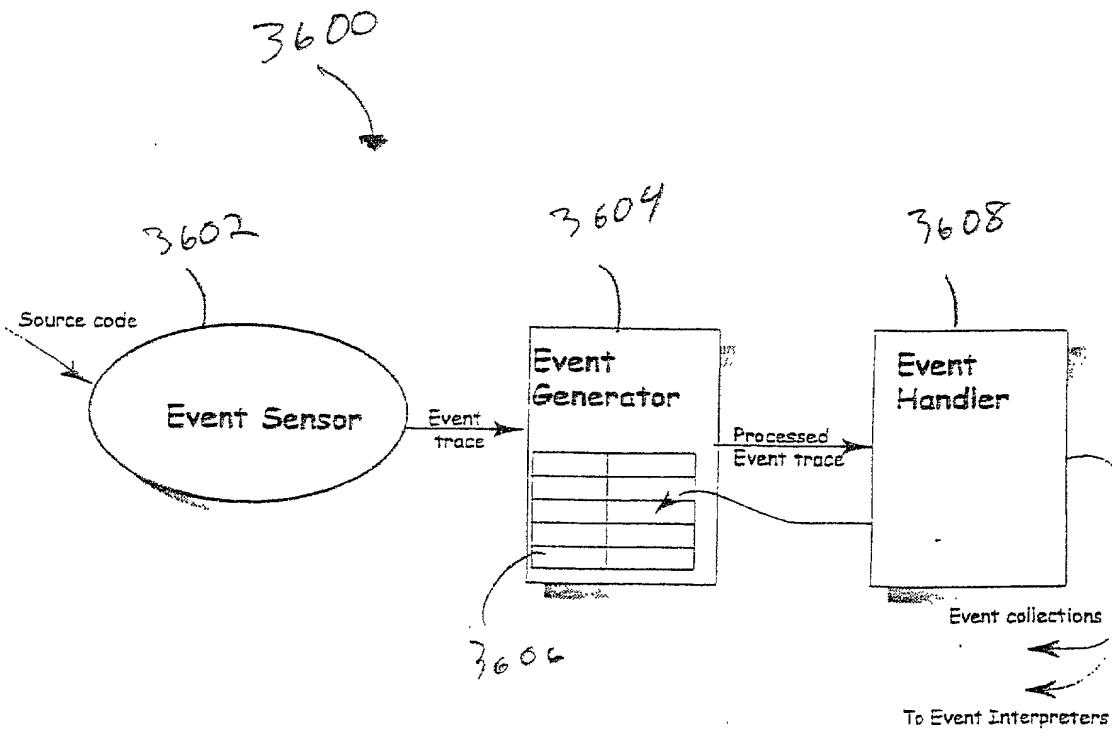


Figure 36

(prior art)

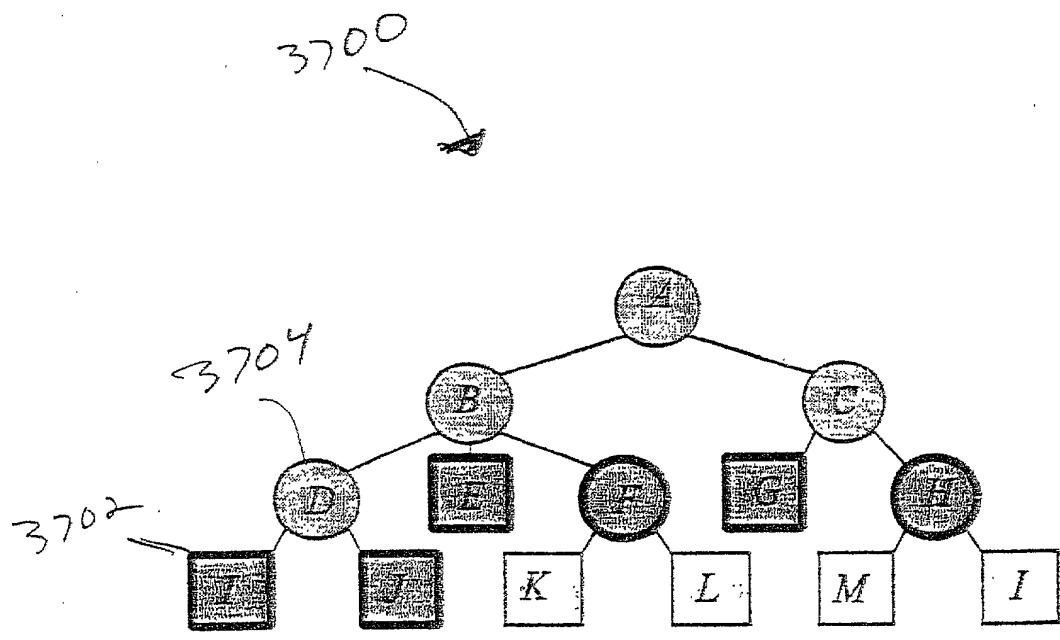
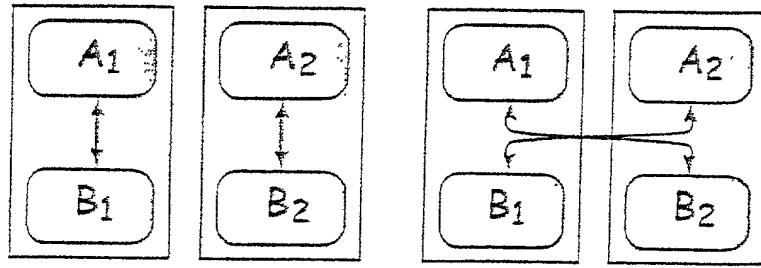
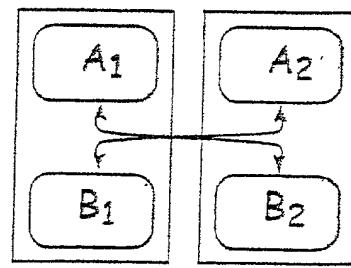


Figure 37

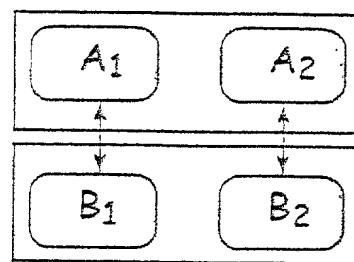
(prior art)



(a) $\text{Cohesion}(P) = 1.0$
 $\text{Coupling}(P) = 0.5$



(b) $\text{Cohesion}(P) = 0.0$
 $\text{Coupling}(P) = 1.0$



(c) $\text{Cohesion}(P) = 1.0$
 $\text{Coupling}(P) = 0.5$

Figure 38

(prior art)

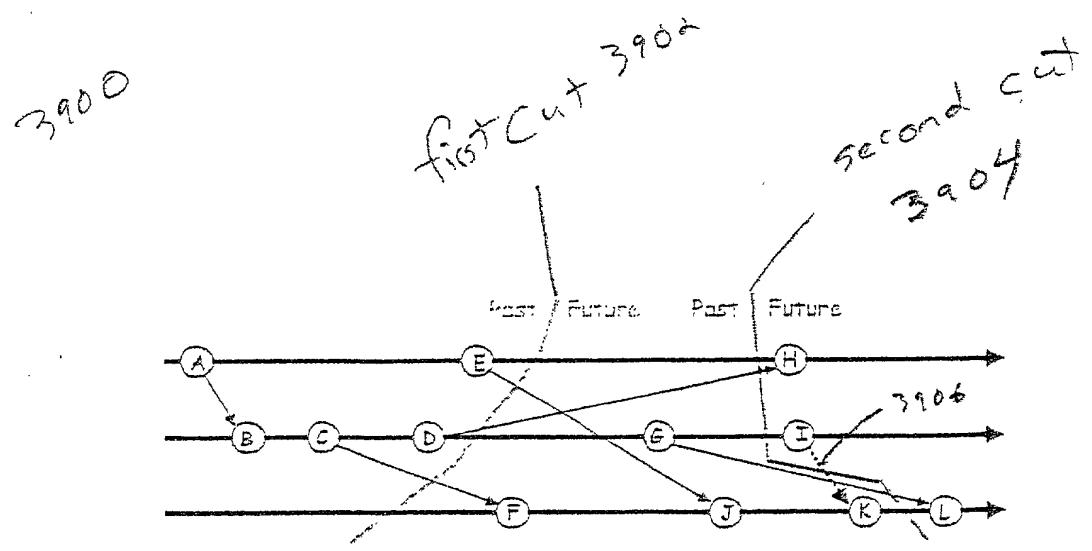


Figure 39

(prior art)

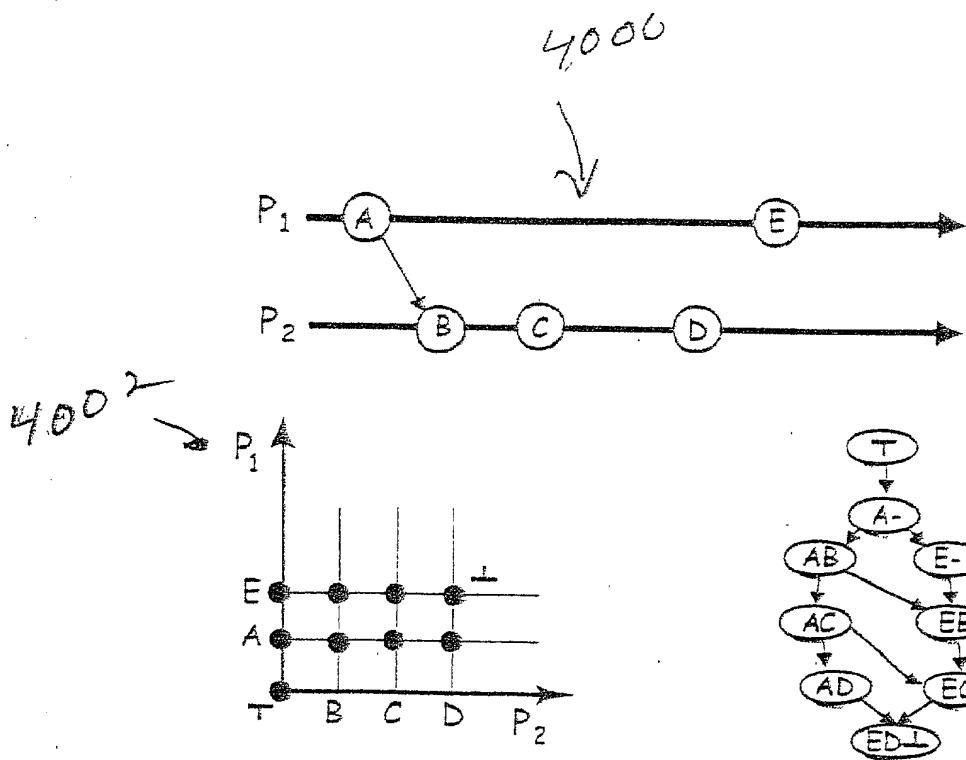


Figure 40

(prior art)

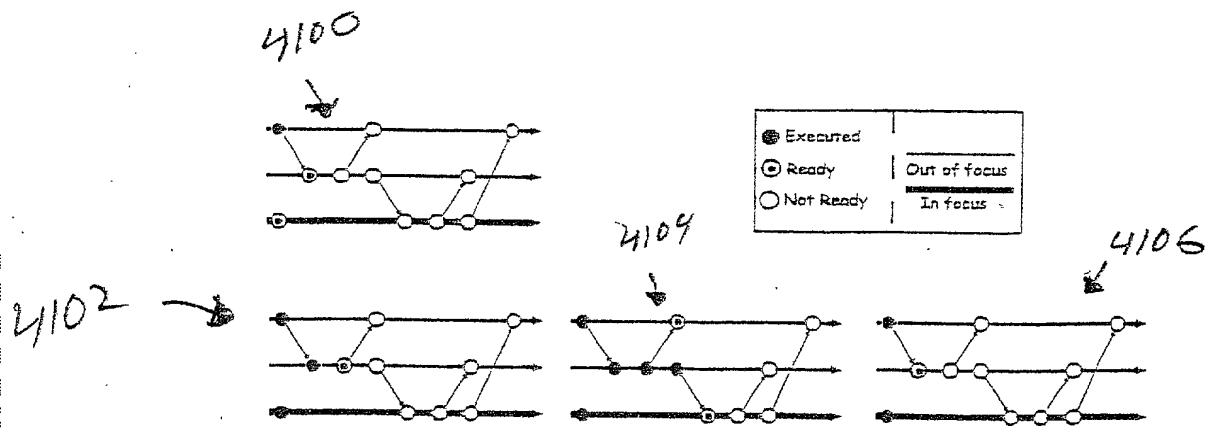


Figure 41

(prior art)

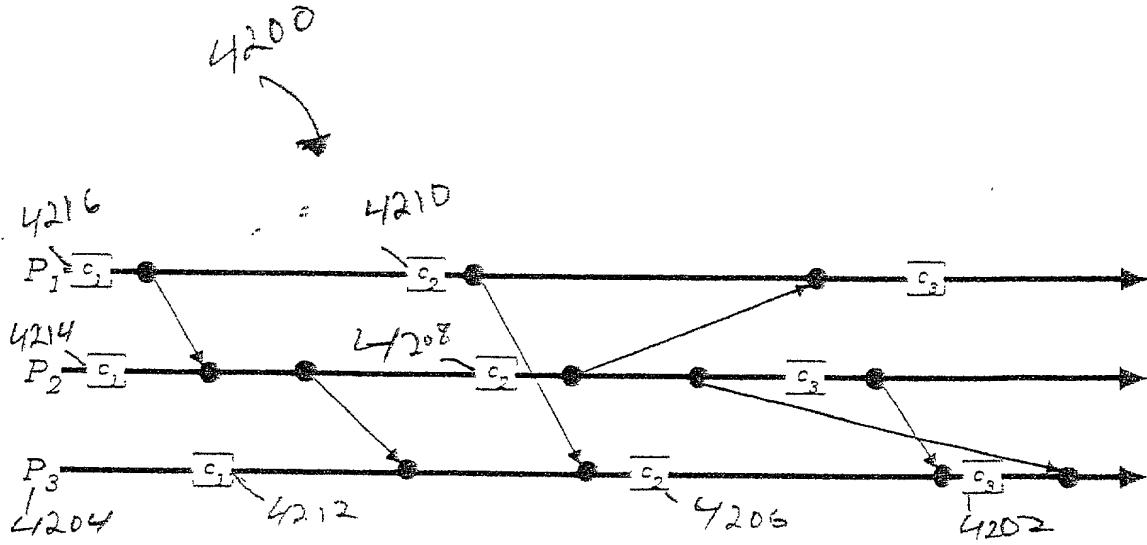


Figure 42

(prior art)

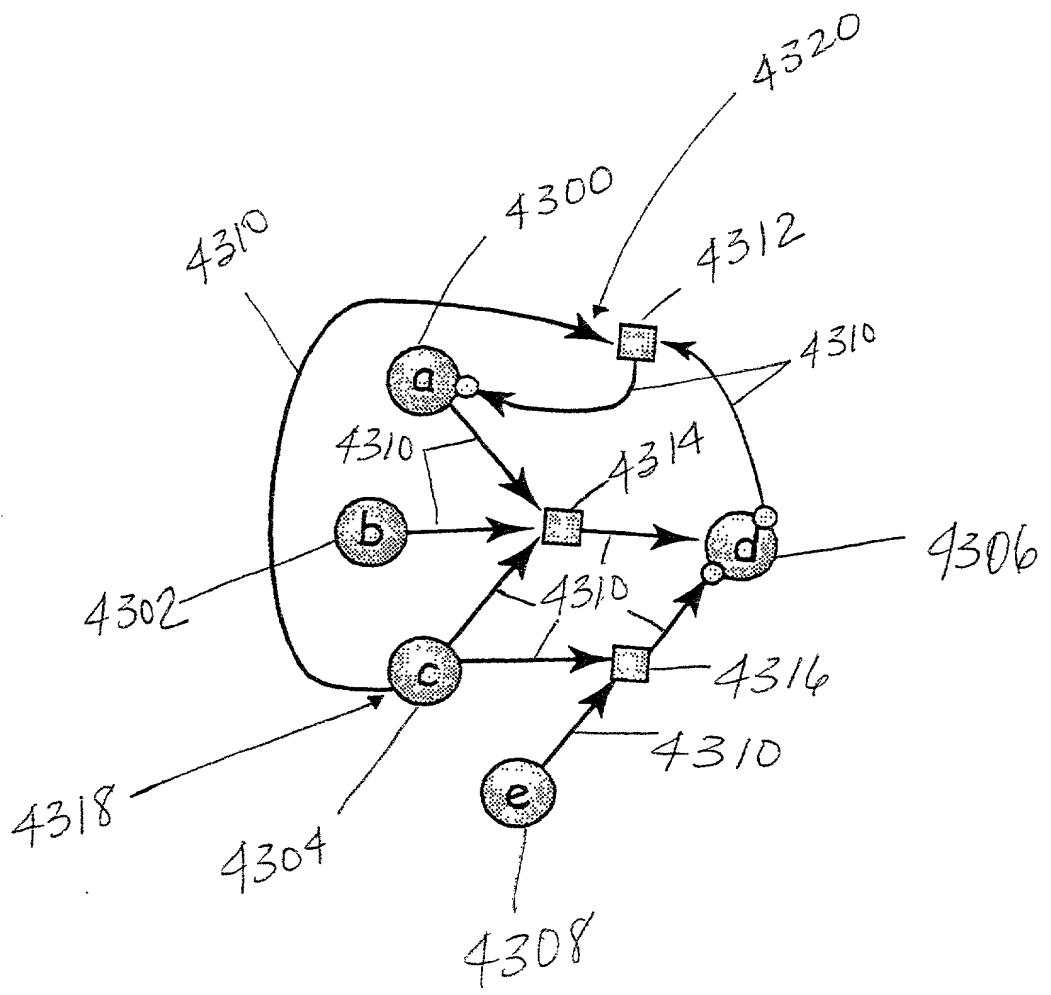


FIG. 43

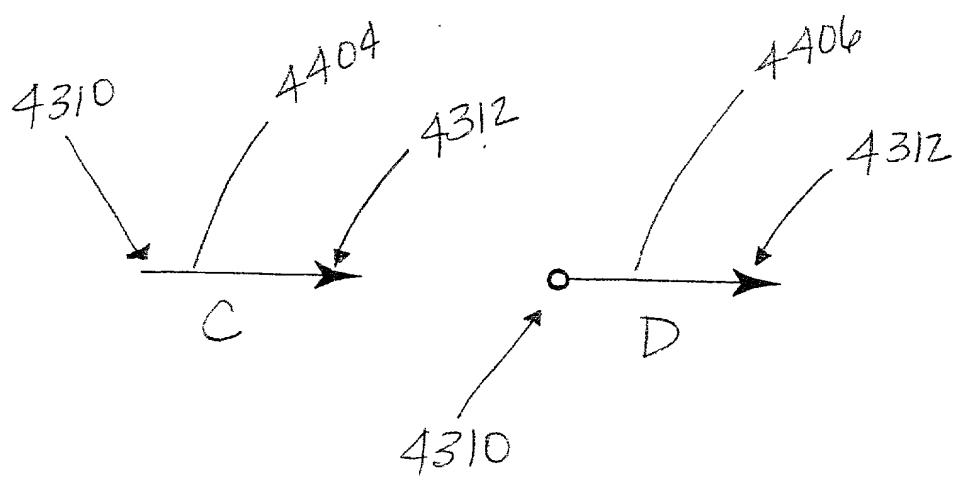
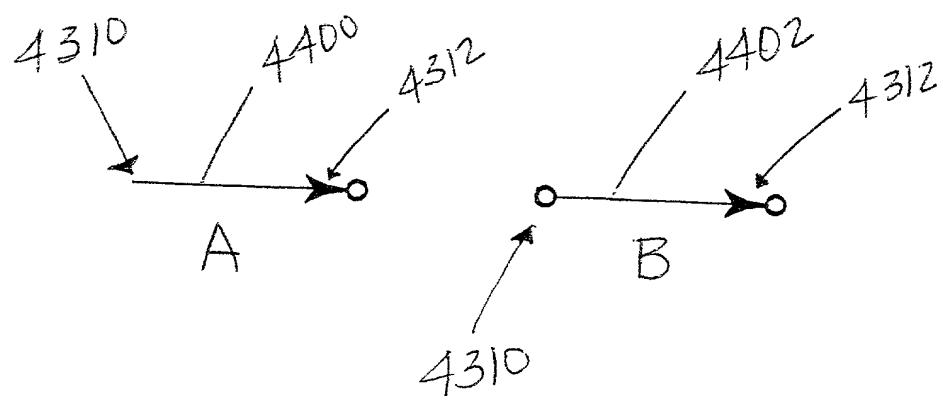
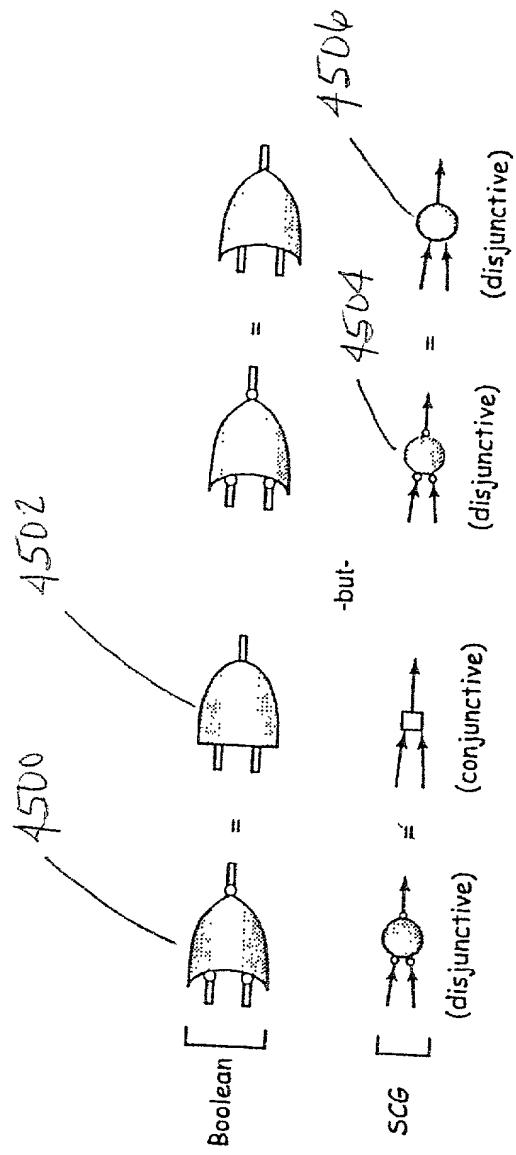
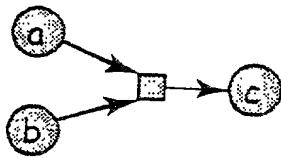


FIG. 44

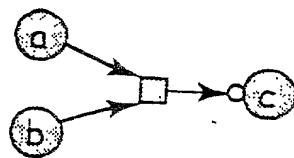
FIG. 45





$$a \wedge b \Rightarrow c = \neg(a \wedge b \wedge \neg c)$$

A

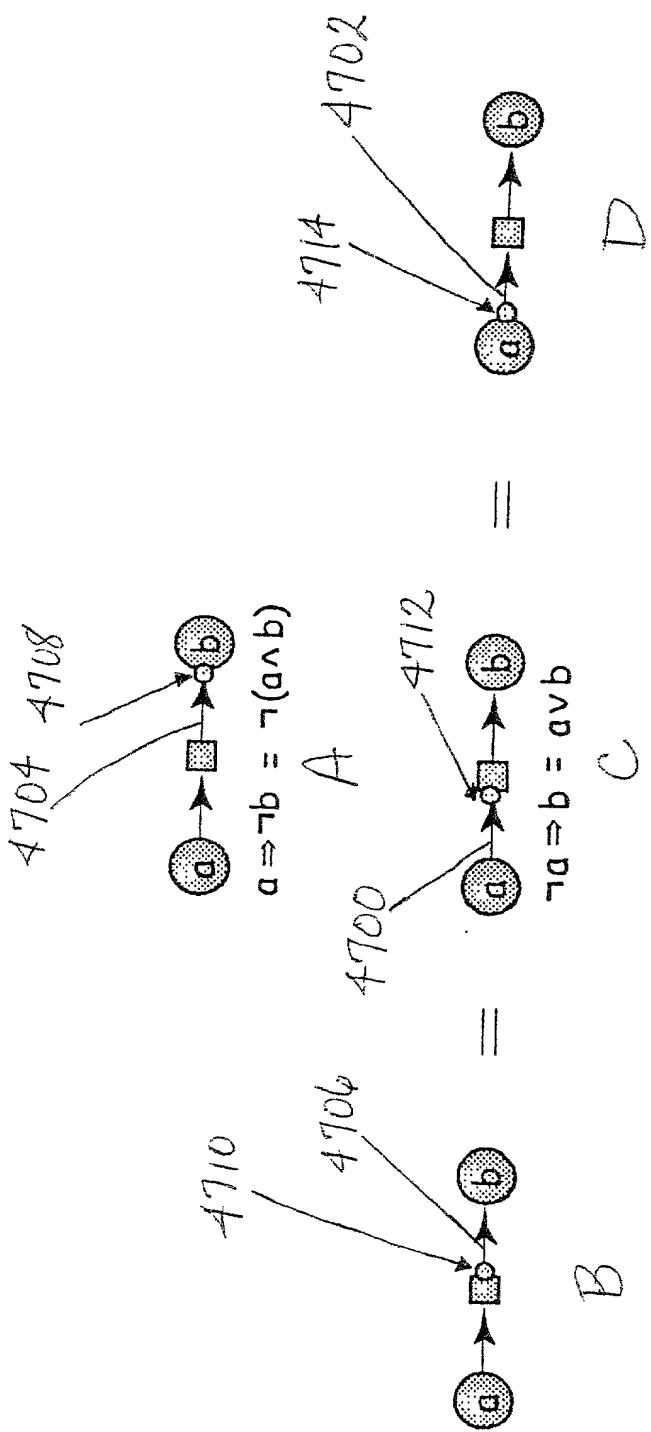


$$a \wedge b \Rightarrow \neg c = \neg(a \wedge b \wedge c)$$

B

FIG. 46

FIG. 47



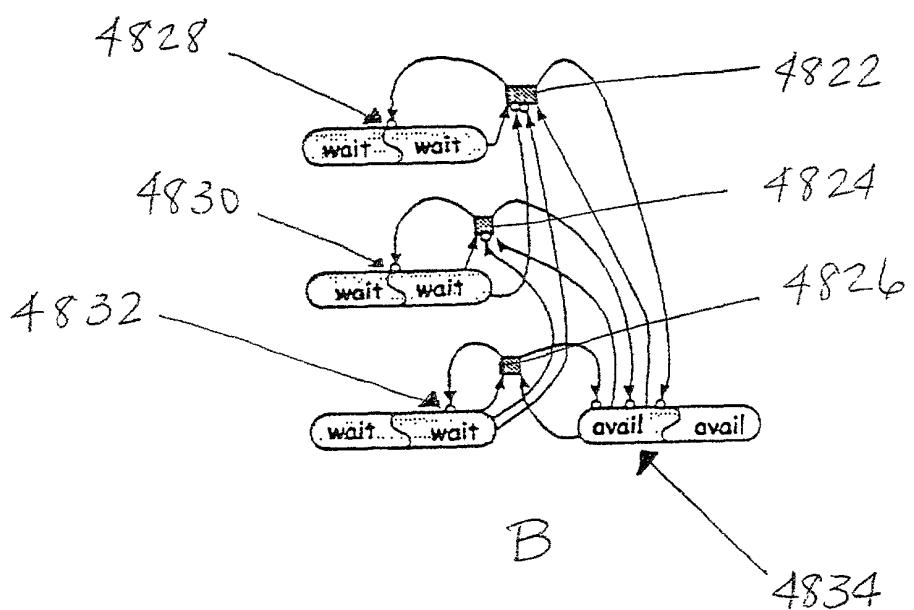
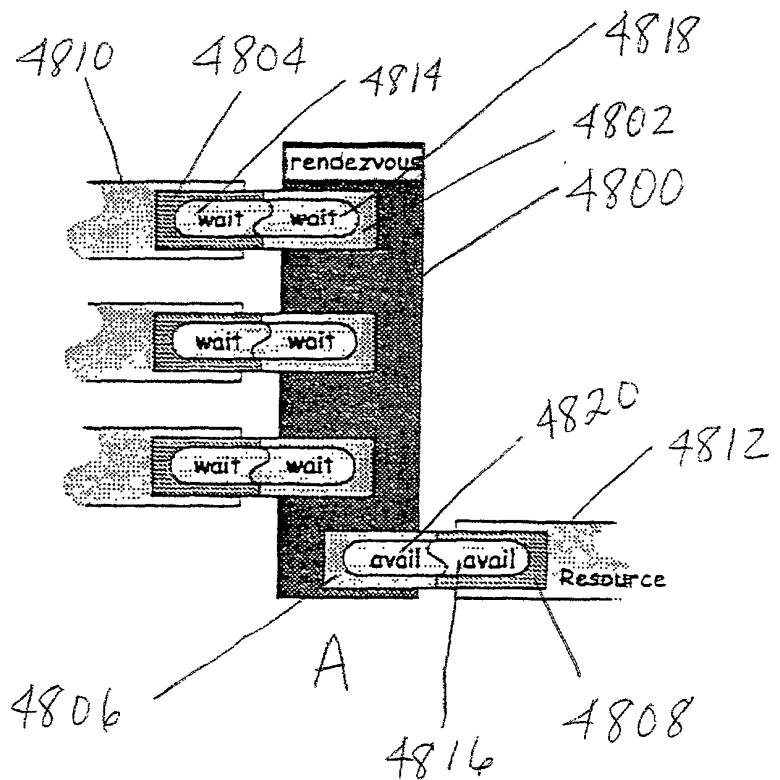


FIG. 48

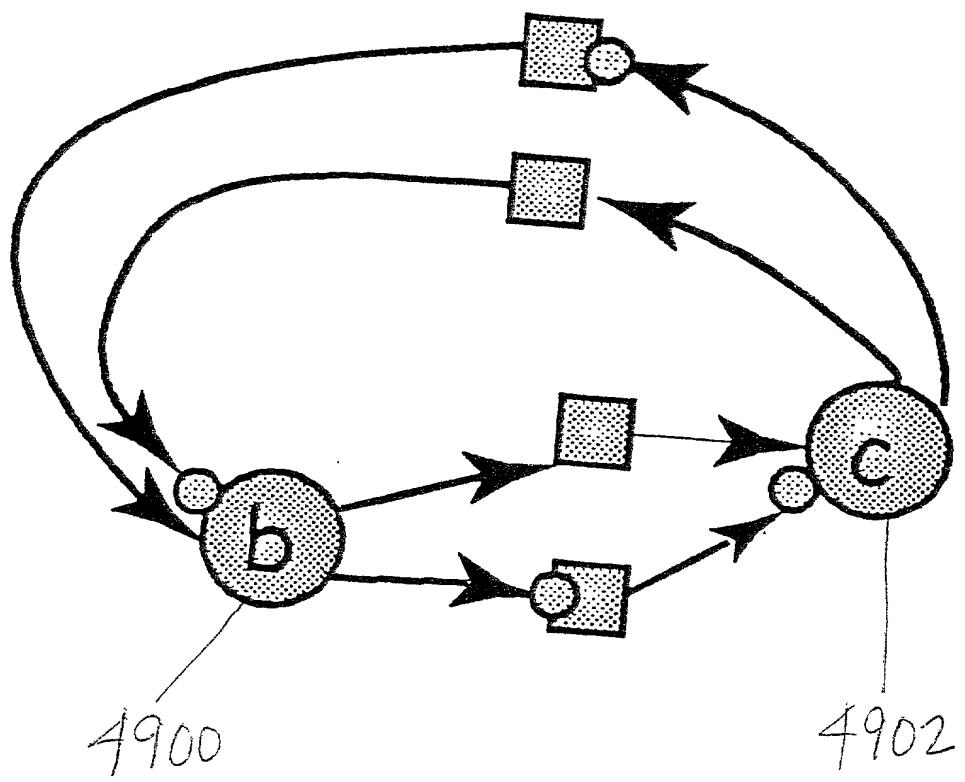
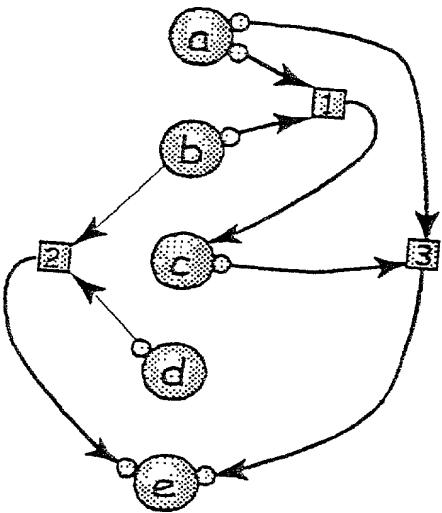


FIG. 49



A

$$\underbrace{(a \vee b \vee c)}_{1} \wedge \underbrace{(\neg b \vee d \vee \neg e)}_{2} \wedge \underbrace{(a \vee c \vee \neg e)}_{3}$$

B

$$\underbrace{(\neg a \wedge b \Rightarrow c)}_{1} \wedge \underbrace{(b \wedge \neg d \Rightarrow \neg e)}_{2} \wedge \underbrace{(\neg a \wedge c \Rightarrow \neg e)}_{3}$$

C

FIG. 50

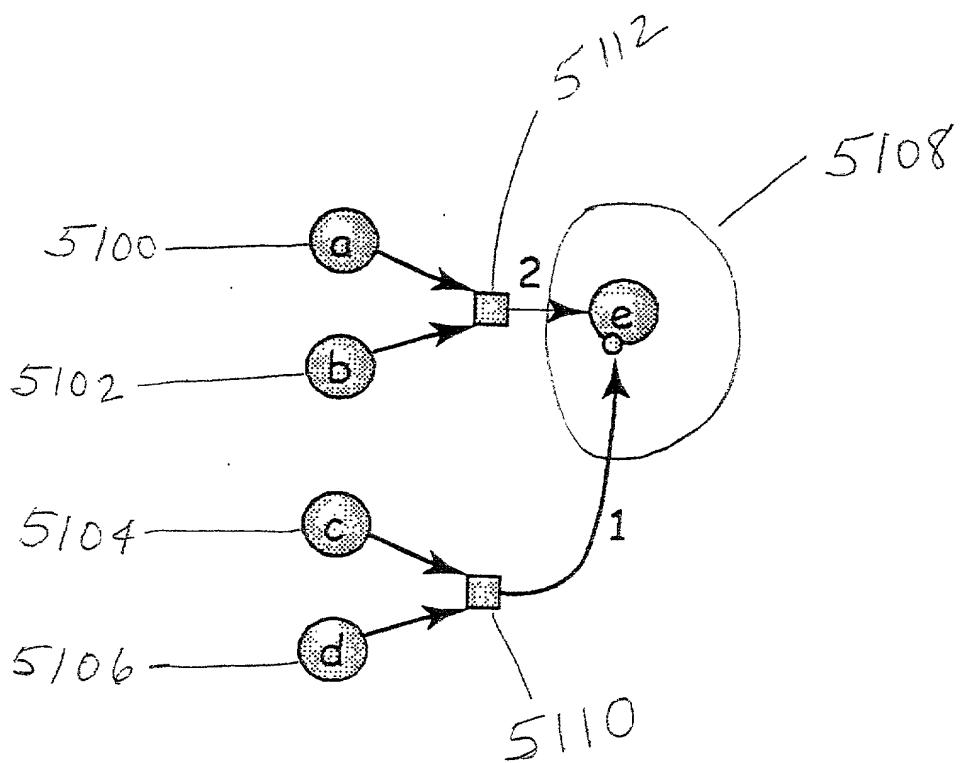


FIG. 51

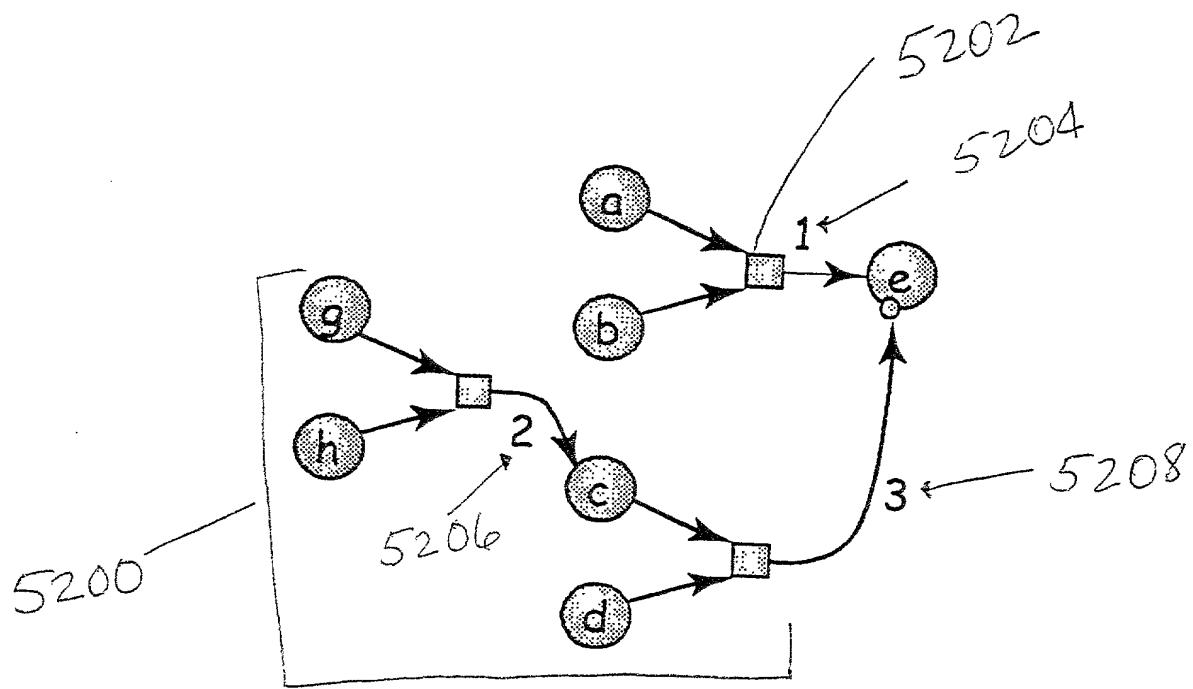


FIG. 52

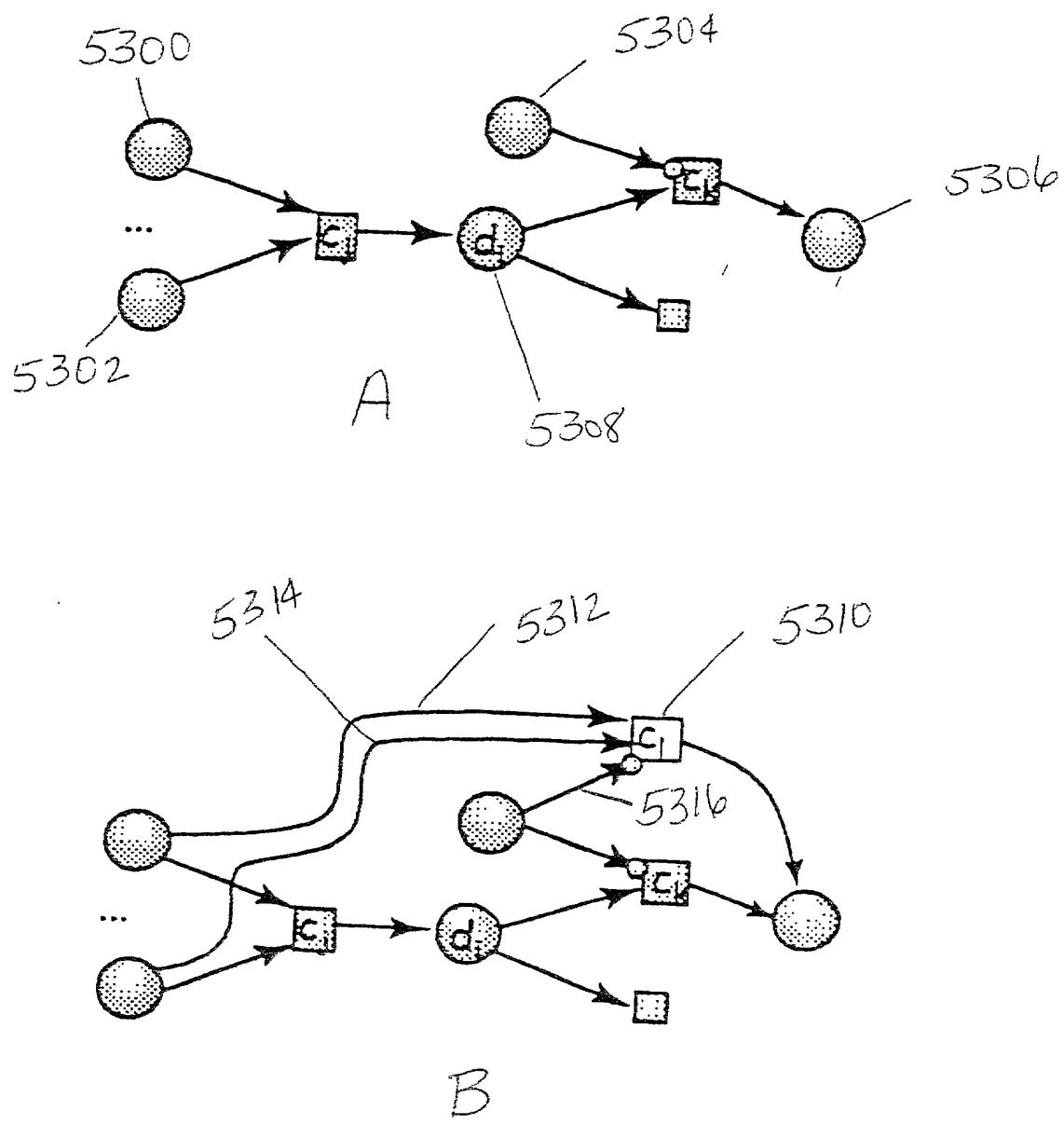


FIG. 53

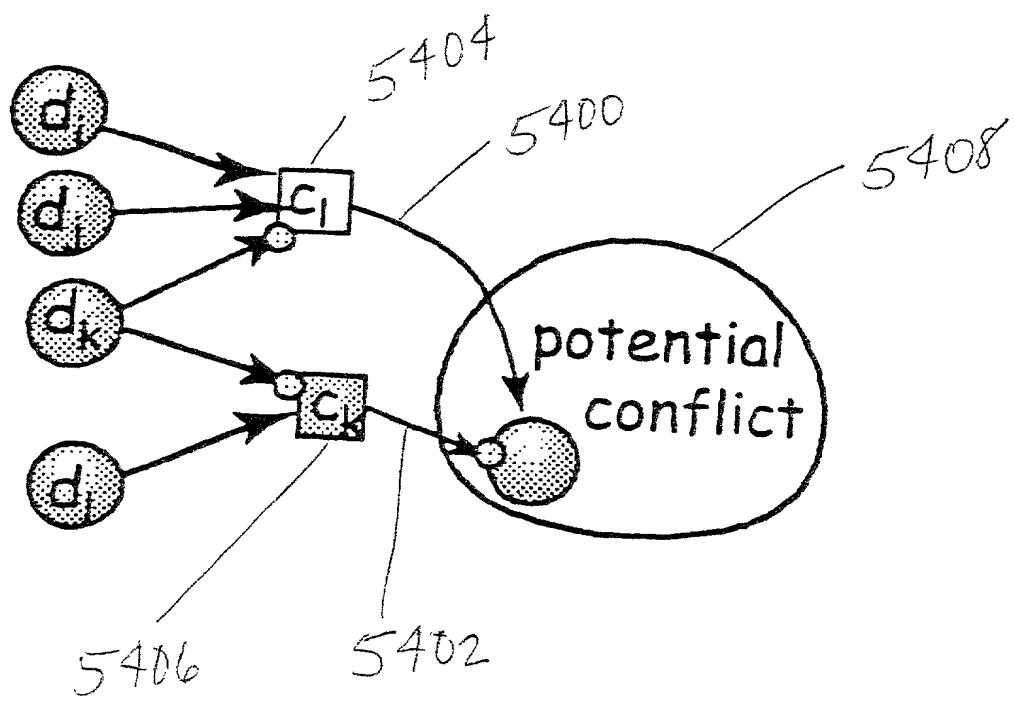
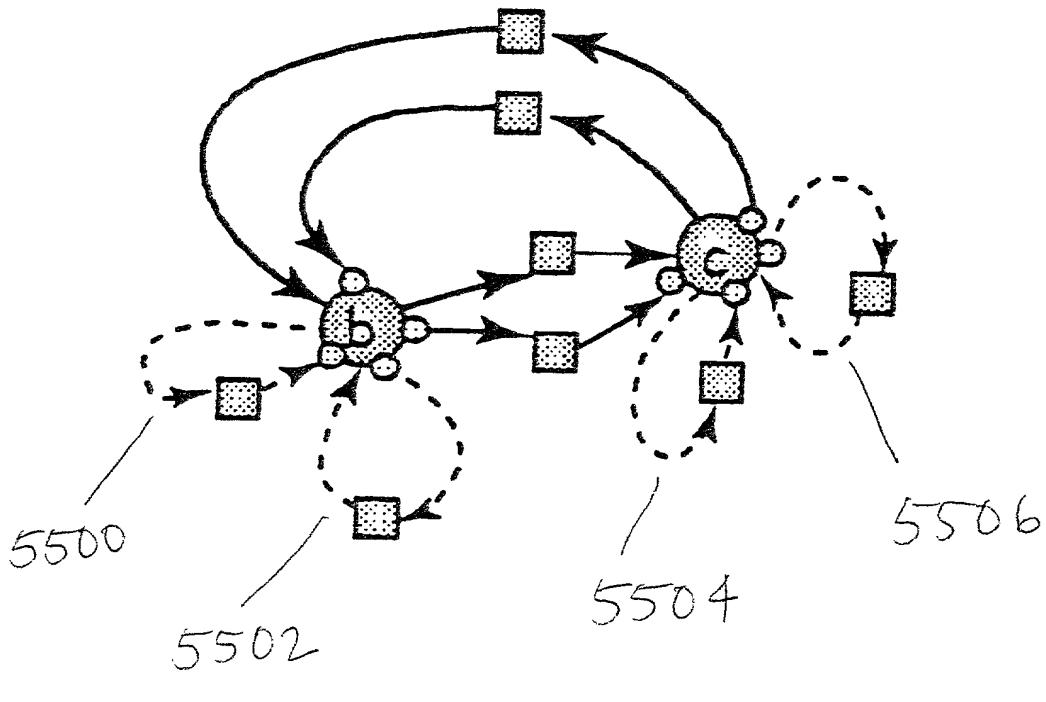
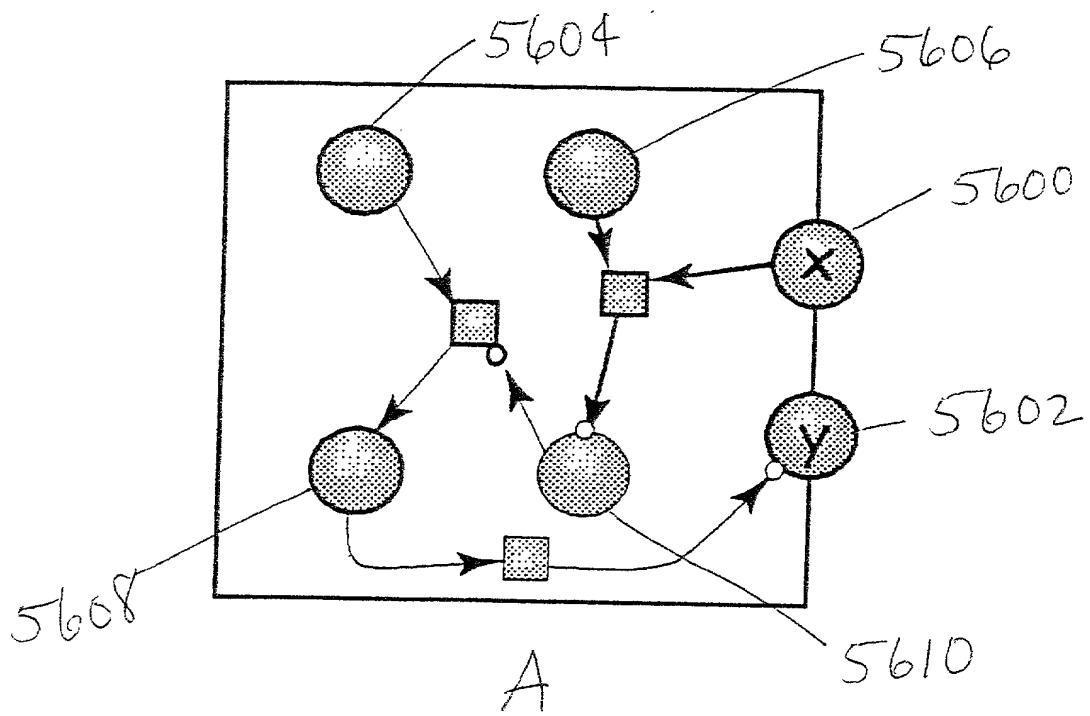


FIG. 54

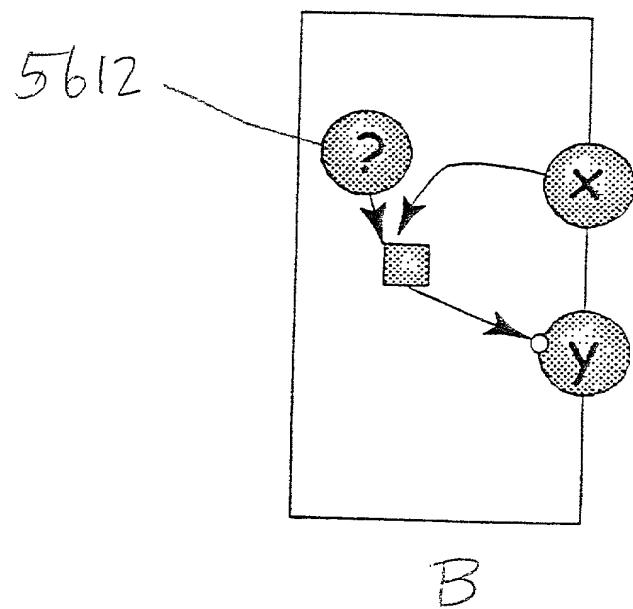


—————→
 Specified edge
 - - - - →
 Derived edge

FIG. 55



A



B

FIG. 56

FIG. 57

